Product Datasheet

IL-6 Antibody (1936) [Alexa Fluor® 647] FAB2061R

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB2061R

IL-6 Antibody (1936) [Alexa Fluor® 647]

Product Information	ir-6 Aritibody (1936) [Alexa Fluor	® 047]
Please see the vial label for concentration. If unlisted please contact technical services.	Product Information	
Storage Stora t 4C in the dark. Clonality Monoclonal Clone 1936 Preservative 0.05% Sodium Azide Isotype IgG2b Conjugate Alexa Fluor 647 Purity Protein A or G purified from hybridoma culture supernatant Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 3569 Gene Symbol IL6 Specificity/Sensitivity Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig. Immunogen E. colf-derived recombinant human IL‑6 Val30-Met212 Accession # P05231 Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product and components of the product on the buyer the non-transferable right to use the purchased product and components of the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using include, but is not limited to use of the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophyslactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophyslactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation. 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlineoning@lifletech.com. This conjugates made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to	Unit Size	0.1 ml
Clonality Monoclonal Clone 1936 Preservative 0.05% Sodium Azide Isotype IgG2b Conjugate Alexa Fluor 647 Purity Protein A or G purified from hybridoma culture supernatant Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 3569 Gene Symbol IL6 Species Human Specificity/Sensitivity Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig. Immunogen E. coli-derived recombinant human IL‑6 Val30-Met212 Accession # P05231 Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product and components of the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or proposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for supposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugates is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.	Concentration	· ·
Clone 1936 Preservative 0.05% Sodium Azide Isotype 1gG2b Conjugate Alexa Fluor 647 Purity Protein A or G purified from hybridoma culture supernatant Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 3569 Gene Symbol IL6 Species Human Specificity/Sensitivity Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig. Immunogen E. coli-derived recombinant human IL‑6 Val30-Mer212 Accession # P05231 Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product onveys to the buyer the non-transferable right to use the purchased product and components of the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or tis components (ii) to manufacturing; (iii) to riverapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product or to use in research. For information on purchasing a license to this product or to use in research. For information on purchasing a license to this product or to use in research. For information on purchasing a license to this product or to use in research. For information on purchasing a license to this product or the use in research. For information on purchasing a license to this product or the use in research. For information on purchasing a license to this product or the use in research. For information on purchasing a license to this product or the use in research. For information on purchasing a license to this product or the unit size stated on the datasheet. Product Application Details Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular	Storage	Store at 4C in the dark.
Preservative 0.05% Sodium Azide Isotype	Clonality	Monoclonal
IgG2b	Clone	1936
Conjugate Purity Protein A or G purified from hybridoma culture supernatant Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 3569 Gene Symbol IL6 Species Human Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig. Immunogen E. coli-derived recombinant human IL‑6 Val30-Met212 Accession # P05231 Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased orduct and components of the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or any materials made using the product or its components, or in any activity to generate revenue, which may include, but is not limited to use of the product or proposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Applications Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular	Preservative	0.05% Sodium Azide
Purity Protein A or G purified from hybridoma culture supernatant Buffer 50mM Sodium Borate Product Description Host Mouse Gene ID 3569 Gene Symbol IL6 Species Human Specificity/Sensitivity Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig. Immunogen E. coli-derived recombinant human IL‑6 Val30-Met212 Accession # P05231 Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components; (i) in manufacturing; (ii) to provide a service, information, or data in return for reseale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Applications	Isotype	lgG2b
Product Description	Conjugate	Alexa Fluor 647
Product Description Host Mouse Gene ID 3569 Gene Symbol IL6 Species Human Specificity/Sensitivity Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig. Immunogen E. colf-derived recombinant human IL‑6 Val30-Met212 Accession # P05231 Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) for breapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Applications Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular	Purity	Protein A or G purified from hybridoma culture supernatant
Host Mouse Gene ID 3569 Gene Symbol IL6 Species Human Specificity/Sensitivity Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig. Immunogen E. coli-derived recombinant human IL‑6 Val30-Met212 Accession # P05231 Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Applications Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular	Buffer	50mM Sodium Borate
Gene Symbol Gene Symbol IL6 Species Human Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig. Immunogen E. coli-derived recombinant human IL‑6 Val30-Met212 Accession # P05231 Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifeteh.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Applications Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular	Product Description	
Species	Host	Mouse
Specificity/Sensitivity Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig. E. coli-derived recombinant human IL‑6 Val30-Met212 Accession # P05231 Notes Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. Product Application Details Applications Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular	Gene ID	3569
Detects human IL-6 in direct ELISAs. Does not cross-react with recombinant IL-6 from mouse, rat, or pig.	Gene Symbol	IL6
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Applications Immunohistochemistry, CyTOF-ready, Immunocytochemistry, Intracellular	Notes	Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The
	Product Application Details	
	Applications	



Immunohistochemistry, Neutralization, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready	
Optimal dilution of this antibody should be experimentally determined.	



Novus Biologicals USA

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Recommended Dilutions

Application Notes

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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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