

Product Datasheet

IL-4 Antibody (3010) [Janelia Fluor® 646] FAB604J

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB604J

IL-4 Antibody (3010) [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	3010
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	3565
Gene Symbol	IL4
Species	Human
Specificity/Sensitivity	Detects human IL-4 in ELISAs and Western blots. In sandwich ELISAs, no cross-reactivity or interference was observed with recombinant human (rh) IL-1 α , rhIL-1 β , rhIL-2, rhIL-3, rhIL-6, rhIL-7, rhIL-8, rhG-CSF, rhGM-CSF, rhTNF- α , rhTNF- β , rhLIF, rhTGF- β 1, recombinant mouse (rm) IL-1 β , rmIL-6, rmIL-7, rmGM-CSF, bovine FGF acidic, bovine FGF basic, porcine PDGF, human TGF- β 1, porcine TGF- β 1.2, and porcine TGF- β 2.
Immunogen	<i>E. coli</i> -derived recombinant human IL-4 His25-Ser153 Accession # P05112.1
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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