Product Datasheet

IL-27 Antibody (355025) [DyLight 550] FAB18342L

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB18342L

IL-27 Antibody (355025) [DyLight 550]

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 355025 Preservative 0.05% Sodium Azide Isotype IgG2a Conjugate DyLight 550 Purity Protein A or G purified from hybridoma culture supernatant Buffer 50mM Sodium Borate Product Description Rat Gene ID 246778 Gene Symbol IL27 Species Mouse Specificity/Sensitivity Detects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (m) IL=27 p28, mrlL=27 EBI3, recombinant human (m) IL=27 p28, and rhL=27 FBI3 is observed. Immunogen Mouse myelom cell line NS0-derived recombinant mouse IL-27 heterodimer Ty119-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # 0352828 (EBI3) & Q8K316 (p28) Notes DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. Product Application Details CyTOF-ready, Intracellular Staining by Flow Cytometry Recommended Dilutions Intracellular Staining by Flow Cytometry	Product Information	
services.StorageStore at 4C in the dark.ClonalityMonoclonalClone355025Preservative0.05% Sodium AzideIsotypeIgG2aConjugateDyLight 550PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionHostRatGene ID246778Gene SymbolIL27SpeciesMouseSpecificity/SensitivityDetects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL_27 p28, rmIL_27 EBI3, recombinant human (rh) IL-27 p28, rmIL_27 EBI3, recombinant mouse IL-27 beterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # 035228 (EBI3), Phe29-Ser234 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsCyTOF-ready, Intracellular Staining by Flow Cytometry	Unit Size	0.1 ml
ClonalityMonoclonalClone355025Preservative0.05% Sodium AzideIsotypeIgG2aConjugateDyLight 550PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionRatHostRatGene ID246778Gene SymbolIL27SpeciesMouseSpeciesMouseSpeciesDetects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL127 p28, rmIL127 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 heterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # O35228 (EBI3) & Q8K316 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsCyTOF-ready, Intracellular Staining by Flow Cytometry	Concentration	
Clone355025Preservative0.05% Sodium AzideIsotypeIgG2aConjugateDyLight 550PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionHostRatGene ID246778Gene SymbolIL27SpeciesMouseSpeciesMouseSpeciesMouseSpecificity/SensitivityDetects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL_27 p28, rmIL_27 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 EBI3 is observed.ImmunogenMouse myeloma cell line NS0-derived recombinant mouse IL-27 heterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # 035228 (EBI3) & 08K316 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsCyTOF-ready, Intracellular Staining by Flow Cytometry	Storage	Store at 4C in the dark.
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IsotypeIgG2aConjugateDyLight 550PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionHostRatGene ID246778Gene SymbolIL27SpeciesMouseSpecificity/SensitivityDetects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL_27 p28, rmIL_27 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 EBI3 is observed.ImmunogenMouse myeloma cell line NSO-derived recombinant mouse IL-27 heterodimer Ty119-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # O35228 (EBI3) & Q8K316 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsCyTOF-ready, Intracellular Staining by Flow Cytometry	Clone	355025
ConjugateDyLight 550PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionKatHostRatGene ID246778Gene SymbolIL27SpeciesMouseSpecificity/SensitivityDetects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL□27 EBI3, recombinant human (rh) IL-27 p28, rmIL□27 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 EBI3 is observed.ImmunogenMouse myeloma cell line No-derived recombinant mouse IL-27 heterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # 035228 (EBI3) & Q8K316 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application DetailsCyTOF-ready, Intracellular Staining by Flow Cytometry	Preservative	0.05% Sodium Azide
PurityProtein A or G purified from hybridoma culture supernatantBuffer50mM Sodium BorateProduct DescriptionHostRatGene ID246778Gene SymbolIL27SpeciesMouseSpecificity/SensitivityDetects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL_27 p28, rmIL_27 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 EBI3 is observed.ImmunogenMouse myeloma cell line NS0-derived recombinant mouse IL-27 heterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # O35228 (EBI3) & Q8K316 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application Details ApplicationsCyTOF-ready, Intracellular Staining by Flow Cytometry	Isotype	IgG2a
Buffer50mM Sodium BorateProduct DescriptionHostRatGene ID246778Gene SymbolIL27SpeciesMouseSpecificity/SensitivityDetects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL_27 p28, rmIL_27 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 EBI3 is observed.ImmunogenMouse myeloma cell line NS0-derived recombinant mouse IL-27 heterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # 035228 (EBI3) & Q8K3I6 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application Details ApplicationsCyTOF-ready, Intracellular Staining by Flow Cytometry	Conjugate	DyLight 550
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SpeciesMouseSpecificity/SensitivityDetects mouse IL-27 in direct ELISAs. In direct ELISAs, approximately 10% cross-reactivity with recombinant mouse (rm) IL 27 p28, rmIL 27 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 EBI3 is observed.ImmunogenMouse myeloma cell line NS0-derived recombinant mouse IL-27 heterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # O35228 (EBI3) & Q8K3I6 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application Details ApplicationsCyTOF-ready, Intracellular Staining by Flow Cytometry	Gene ID	246778
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cross-reactivity with recombinant mouse (rm) IL 27 p28, rmIL 27 EBI3, recombinant human (rh) IL-27 p28, and rhIL-27 EBI3 is observed.ImmunogenMouse myeloma cell line NS0-derived recombinant mouse IL-27 heterodimer Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # O35228 (EBI3) & Q8K3I6 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application Details ApplicationsCyTOF-ready, Intracellular Staining by Flow Cytometry	Species	Mouse
Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28) Accession # O35228 (EBI3) & Q8K3I6 (p28)NotesDyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.Product Application Details ApplicationsCyTOF-ready, Intracellular Staining by Flow Cytometry	Specificity/Sensitivity	cross-reactivity with recombinant mouse (rm) IL□27 p28, rmIL□27 EBI3,
Product Application Details Applications CyTOF-ready, Intracellular Staining by Flow Cytometry	Immunogen	Tyr19-Pro228 (EBI3), Phe29-Ser234 (p28)
Applications CyTOF-ready, Intracellular Staining by Flow Cytometry	Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
	Product Application Details	
Recommended Dilutions Intracellular Staining by Flow Cytometry, CyTOF-ready	Applications	CyTOF-ready, Intracellular Staining by Flow Cytometry
intracondar Stanning by How Sytemetry, Sytemetry	Recommended Dilutions	Intracellular Staining by Flow Cytometry, CyTOF-ready
Application NotesOptimal dilution of this antibody should be experimentally determined.	Application Notes	Optimal dilution of this antibody should be experimentally determined.

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