

Product Datasheet

IL-6 Antibody (247002) [Janelia Fluor® 549] FAB16091I

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB16091I

IL-6 Antibody (247002) [Janelia Fluor® 549]

Product Information	
Unit Size	0.5 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	247002
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 549
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	Canine
Specificity/Sensitivity	Detects canine IL-6 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 10%–50% cross-reactivity with recombinant equine IL-6, recombinant human (rh) IL-6, recombinant mouse (rm) IL-6, recombinant porcine IL-6, and recombinant rat (rr) IL-6 is observed and no cross-reactivity with rmCardiotrophin-1, rhCLC, rrCNTF, recombinant cotton rat IL-6, rmIL-11, rmLIF, or rmOncostatin M is observed.
Immunogen	<i>E. coli</i> -derived recombinant canine IL-6 Thr23-Met207 Accession # P41323
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry
Recommended Dilutions	Western Blot, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB16091I

NBP2-35134-10ug	Recombinant Mouse IL-6 Protein
210-TA-005	TNF-alpha [Unconjugated]
D6050B	IL-6 [HRP]
DVE00	VEGF [HRP]

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.

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