

Product Datasheet

IL-6 Antibody (247002) [mFluor Violet 450 SE] FAB16091MFV450

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB16091MFV450

IL-6 Antibody (247002) [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
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	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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	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 FAB16091MFV450

NBP2-27231MFV450	Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 450 SE]
NBP2-35134-10ug	Recombinant Mouse IL-6 Protein
210-TA-005	TNF-alpha [Unconjugated]
D6050B	IL-6 [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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