

Product Datasheet

IL-6 Antibody [mFluor Violet 450 SE] AF1609MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF1609MFV450

IL-6 Antibody [mFluor Violet 450 SE]

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	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	mFluor Violet 450 SE
Purity	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	3569
Gene Symbol	IL6
Species	Canine
Specificity/Sensitivity	Detects canine IL-6 in ELISAs and Western blots. In sandwich ELISAs, less than 5% cross-reactivity with recombinant feline IL-6 and recombinant porcine IL-6 is observed, and less than 0.2% cross-reactivity with recombinant human IL-6, recombinant mouse IL-6, recombinant rat IL-6, recombinant cotton rat IL-6, and recombinant equine IL-6 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, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Immunocytochemistry, Intracellular Staining by Flow Cytometry, Neutralization
Recommended Dilutions	Western Blot, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to AF1609MFV450

NB410-28088MFV450	Goat IgG Isotype Control [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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