Product Datasheet

IL-12 Antibody [mFluor Violet 450 SE] AF2118MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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AF2118MFV450

Application Notes

L-12 Antibody [mFluor Violet 450 SE]

IL-12 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	3592
Gene Symbol	IL12A
Species	Canine
Specificity/Sensitivity	Detects canine IL-12 in direct ELISAs and Western blots. In direct ELISAs, approximately 40% cross-reactivity with recombinant human IL□12 p35/p40 and recombinant feline IL-12 p35/p40 is observed, and less than 10% cross-reactivity with recombinant rat IL-12 p35/p40 is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant canine IL-12 p40: Ile23-Ser329; p35: Arg26-Ser222 (Asp63Glu, Tyr64Leu, Ile65Tyr, Pro66Ser) Accession # p40: Q28268; p35: Q28267
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
Recommended Dilutions	Western Blot



Optimal dilution of this antibody should be experimentally determined.



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Products Related to AF2118MFV450

NB410-28088MFV450 Goat IgG Isotype Control [mFluor Violet 450 SE]

210-TA-005 TNF-alpha [Unconjugated] 419-ML-010 IL-12 [Unconjugated]

285-IF-100 IFN-gamma [Unconjugated]

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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