Product Datasheet

IL-22 Antibody (140301) [mFluor Violet 500 SE] FAB582MFV500

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB582MFV500

Application Notes

IL-22 Antibody (140301) [mFluor Violet 500 SE]

IL-22 Antibody (140301) [mFluor Violet 500 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	140301
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	mFluor Violet 500 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	50616
Gene Symbol	IL22
Species	Mouse
Specificity/Sensitivity	Detects mouse IL-22 in direct ELISAs and Western blots. In direct ELISAs, approximately 100% cross-reactivity with recombinant rat IL-22 is observed, 15% cross-reactivity with recombinant human IL-22 is observed, and no cross-reactivity with recombinant mouse IL-10 is observed.
Immunogen	E. coli-derived recombinant mouse IL-22 Leu34-Val179 Accession # Q9JJY9
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, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, CyTOF-ready



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB582MFV500

NBP2-35122-100ug Recombinant Mouse IL-22 Protein

210-TA-005 TNF-alpha [Unconjugated] 782-IL-010 IL-22 [Unconjugated]

M6000B-1 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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