

Product Datasheet

IL-22 Antibody (142906) [mFluor Violet 450 SE] FAB7822MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB7822MFV450

IL-22 Antibody (142906) [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	Monoclonal
Clone	142906
Preservative	0.05% Sodium Azide
Isotype	IgG1
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	50616
Gene Symbol	IL22
Species	Human
Specificity/Sensitivity	Detects human IL-22 in direct ELISAs and Western blots. Shows 100% cross-reactivity with recombinant mouse (rm) IL-22 and recombinant rat IL-22 and no cross-reactivity with recombinant human IL-10. In sandwich ELISAs, no cross-reactivity was observed with rmlL-22, rIL-22, rhIL-10, rhIL-22BP, or rhIL-22 R.
Immunogen	<i>E. coli</i> -derived recombinant human IL-22 Ala34-Ile179 Accession # Q9GZX6
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	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB7822MFV450

NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
NBP2-35122-100ug	Recombinant Mouse IL-22 Protein
210-TA-005	TNF-alpha [Unconjugated]
782-IL-010	IL-22 [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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