

Product Datasheet

Wnt-4 Antibody (55025) [mFluor Violet 450 SE] FAB4751MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB4751MFV450

Wnt-4 Antibody (55025) [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	55025
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	mFluor Violet 450 SE
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Rat
Gene ID	54361
Gene Symbol	WNT4
Species	Human, Mouse
Specificity/Sensitivity	This antibody detects human and mouse Wnt-4 in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant mouse (rm) Wnt-1, 2b, 5a, 5b, 8a, 8b, 9b, 10a, 10b, 11, 16, recombinant human (rh) Wnt-2, 3a, 7a, or 7b is observed. In sandwich immunoassays, this antibody is specific for human Wnt-4 as a capture antibody when paired with Sheep Anti-Human Wnt-4 Antigen Affinity-purified Polyclonal Antibody (Catalog # AF6076).
Immunogen	<i>E. coli</i> -derived recombinant mouse Wnt-4 Ile37-Glu76 Accession # NP_033549
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, ELISA, Immunohistochemistry, Immunocytochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to FAB4751MFV450

314-BP-010	BMP-4 [Unconjugated]
NBL1-17871	Wnt-4 Overexpression Lysate
645-WN-010	Wnt-5a [Unconjugated]
AF3075	SOX9 Antibody [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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