

Product Datasheet

EphA5 Antibody (86731) [mFluor Violet 450 SE] FAB541MFV450

Unit Size: 0.5 ml

Store at 4C in the dark.

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FAB541MFV450

EphA5 Antibody (86731) [mFluor Violet 450 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	86731
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	2044
Gene Symbol	EPHA5
Species	Human, Rat
Specificity/Sensitivity	Detects rat EphA5 in direct ELISAs and Western blots. In direct ELISAs, 5–15% cross reactivity with recombinant mouse (rm) EphA4 and rmEpha8 is observed and no cross-reactivity with recombinant human (rh) EphA1, rmEphA2, -A3, -A6, -A7, recombinant rat EphB1, -B2, or rmEphB3 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant rat EphA5 Ser58-Gln573 (Asp170Glu) Accession # P54757
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, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB541MFV450

NBP1-97005MFV450	Mouse IgG1 Isotype Control (MG1) [mFluor Violet 450 SE]
374-EA-200	Ephrin-A5
3036-A5-100	EphA5 [Unconjugated]
AF467	EphB2 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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