

Product Datasheet

Sonic Hedgehog/Shh Antibody (171018) [Biotin] FAB4641B

Unit Size: 0.1 ml

Store at 4C in the dark.

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FAB4641B

Sonic Hedgehog/Shh Antibody (171018) [Biotin]

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	171018
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Biotin
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	6469
Gene Symbol	SHH
Species	Mouse
Specificity/Sensitivity	Detects mouse Sonic Hedgehog in ELISAs. In Western blots, approximately 50% cross-reactivity with recombinant mouse (rm) Dhh (N-terminus; aa 23-198) is observed and no cross-reactivity with rmlhh (N-terminus; aa 66-240), rmDhh (C-terminus; aa 199-396), or rmShh (C-terminus; aa 199-437) is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse Sonic Hedgehog Cys25-Gly198 (Lys122Arg) Accession # Q62226
Product Application Details	
Applications	Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, 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 FAB4641B

IC006B	Rat IgG2a Isotype Control (54447) [Biotin]
NBP2-35174-5ug	Recombinant Mouse Sonic Hedgehog/Shh Protein
314-BP-010	BMP-4 [Unconjugated]
464-SH-025	Sonic Hedgehog/Shh [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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