



Sonic Hedgehog

Data Sheet

Catalog Number:	GT15032	Host:	Goat
Product Type:	Affinity purified	Species Reactivity:	Rat, mouse
Immunogen Sequence:	recombinant mouse 6X histidine-tagged Sonic Hedgehog C-terminal peptide (aa 199 - 437)	Format:	Liquid 1mg/ml
Applications:	Immunohistochemistry: 15 µg/mL Western Blot: 0.1 – 0.2 µg/mL Tested for Western blotting using recombinant mouse Sonic Hedgehog C-terminal peptide ELISA: 0.5 - 1.0 µg/mL Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	Antibody can also be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. <i>Avoid repeated freeze-thaw cycles.</i>		

Application Notes

For immunohistochemistry, this antibody will detect Sonic Hedgehog in tissues. The working dilution is 15 µg/mL. Antibody has been shown to work on cryostat sectioned rat brain.

FOR RESEARCH USE ONLY

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