

SEMA5A Polyclonal Antibody

Product Details

Size	100 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 13 and 245 of Human Semaphorin 5A
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS, pH 7, with 1% BSA, 20% glycerol
Contains	0.01% thimerosal
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2548358

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (IHC)	-	1 Publication
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-

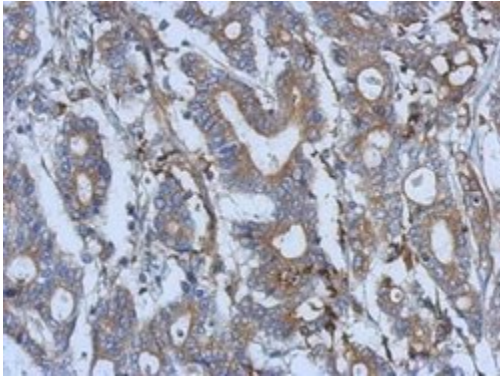
Product Specific Information

Recommended positive controls: U87-MG.

Predicted reactivity: Mouse (97%), Rat (97%), Zebrafish (83%), Rhesus Monkey (100%).

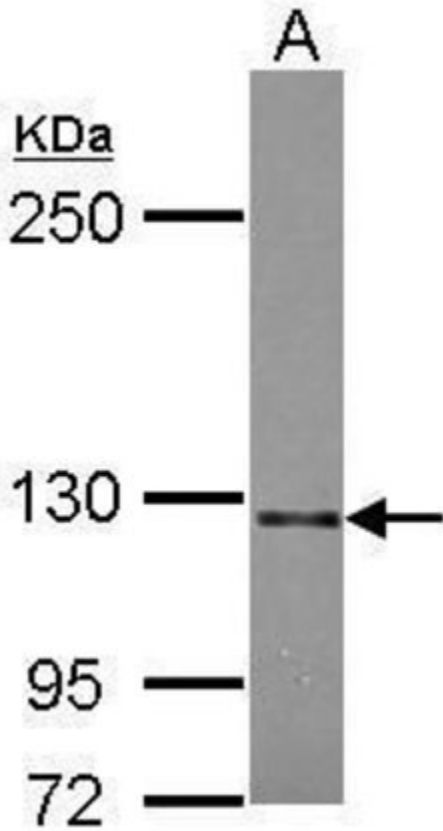
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Product Images For SEMA5A Polyclonal Antibody



SEMA5A Antibody (PA5-30884) in IHC (P)

Immunohistochemical analysis of Semaphorin 5A in paraffin-embedded gastric carcinoma using a Semaphorin 5A polyclonal antibody (Product # PA5-30884) at a dilution of 1:500.



SEMA5A Antibody (PA5-30884) in WB

Western blot analysis of Semaphorin 5A using 30 µg of U87-MG lysate. Samples were loaded onto a 5% SDS-PAGE gel and probed with a Semaphorin 5A polyclonal antibody (Product # PA5-30884) at a dilution of 1:2000.

Immunohistochemistry (1)

Journal of experimental & clinical cancer research : CR

Semaphorin 5A drives melanoma progression: role of Bcl-2, miR-204 and c-Myb.

"PA5-30884 was used in Immunohistochemistry to investigate the role of Semaphorin 5A on the properties associated with melanoma progression and the factors involved in Semaphorin 5A regulation."

Authors: D'Aguanno S, Valentini E, Tupone MG, Desideri M, Di Martile M, Spagnuolo M, Buglioni S, Ercolani C, Falcone I, De Dominicis M, Milella M, Rizzo MG, Calabretta B, Cota C, Anichini A, Triscioglio D, Del Bufalo D

Species
Human

Dilution
Not Cited

Year
2018

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