

Semaphorin 3A antibody

Cat. No. GTX37550

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

References (2) Package 100 μg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:100-800
IHC-P	1: 100-500
IHC-Fr	Assay dependent
Not tested in other applications.	

Calculated MW 89 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide derived from human SEMA3A. Please contact us for the exact immunogen sequence.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

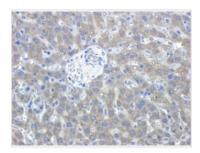


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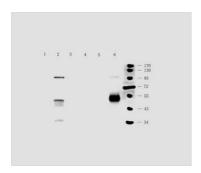


DATA IMAGES



GTX37550 IHC-P Image

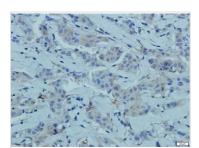
IHC-P analysis of rat liver tissue using GTX37550 Semaphorin 3A antibody.



GTX37550 WB Image

WB analysis of rat lung (Lane 1), rat brain (Lane 2), mouse brain (Lane 3), rat kidney (Lane 4), rat skin (Lane 5), human breast cancer (Lane 6) tissue lysates using GTX37550 Semaphorin 3A antibody.

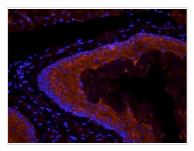
Dilution: 0.5µg/ml



GTX37550 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTX37550 Semaphorin 3A antibody.

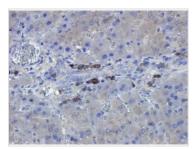
Dilution : $2.5\mu g/ml$



GTX37550 IHC-Fr Image

IHC-Fr analysis of mouse lung tissue using GTX37550 Semaphorin 3A antibody.

Dilution: 1:200



GTX37550 IHC-P Image

IHC-P analysis of rat liver tissue using GTX37550 Semaphorin 3A antibody.

Dilution: 1:200



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