

Product Datasheet

Semaphorin 4D/CD100 Antibody - BSA Free NBP1-86705

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-86705

Semaphorin 4D/CD100 Antibody - BSA Free

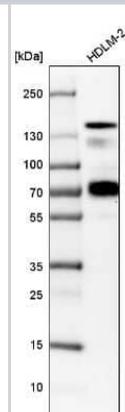
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Host	Rabbit
Gene ID	10507
Gene Symbol	SEMA4D
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LLIGKKKPKSDFCDREQSLKETLVEPGSFSQQNGEHPKALDTGYETEQDTITS KVPTDREDSQRIDDL SARDKPFVDVKCELKFADSDADGD

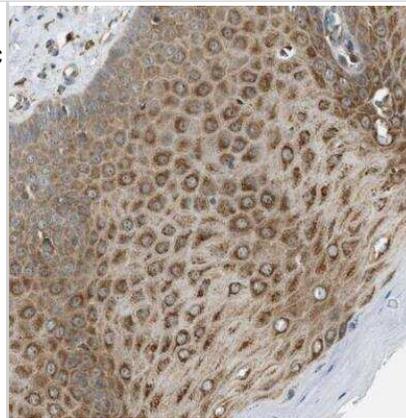
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

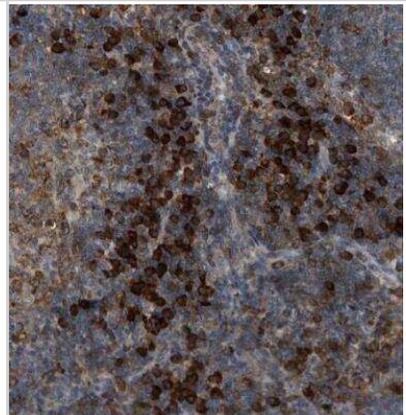
Western Blot: Semaphorin 4D/CD100 Antibody [NBP1-86705] - Analysis in human cell line HDLM-2.



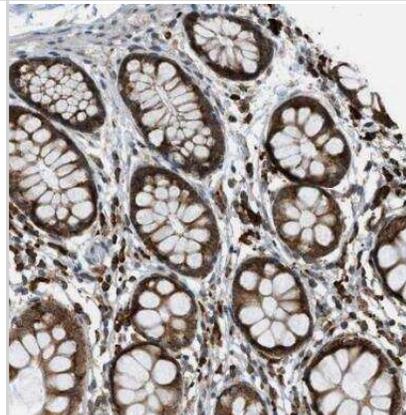
Immunohistochemistry-Paraffin: Semaphorin 4D/CD100 Antibody [NBP1-86705] - Staining of human cervix shows moderate granular cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: Semaphorin 4D/CD100 Antibody [NBP1-86705] - Staining of human lymph node shows moderate membranous and cytoplasmic positivity in germinal and non-germinal center cells.



Immunohistochemistry-Paraffin: Semaphorin 4D/CD100 Antibody [NBP1-86705] - Staining of human colon shows strong membranous and cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: Semaphorin 4D/CD100 Antibody [NBP1-86705] - Staining of human cerebral cortex shows moderate membranous and cytoplasmic positivity in neuropil.





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Products Related to NBP1-86705

NBP1-86705PEP	Semaphorin 4D/CD100 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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