

Product Datasheet

Slit2 Antibody - BSA Free NBP1-80742

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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NBP1-80742

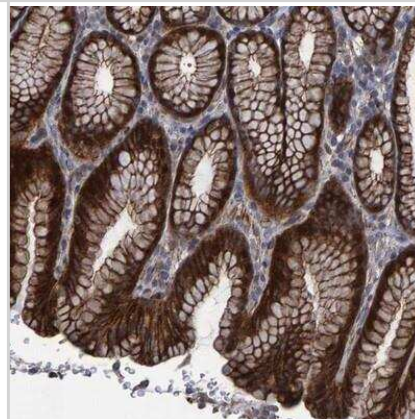
Slit2 Antibody - BSA Free

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	9353
Gene Symbol	SLIT2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LYINSELQDFQKVPMQTGILPGCEPCHKKVCAHGTCQPSSQAGFTCECQEGW MGPLCDQRTNDPCLGNKCVHGTCLPINAFSYSCCLE
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.



Images

Immunohistochemistry-Paraffin: Slit2 Antibody [NBP1-80742] - Staining of human testis shows strong cytoplasmic positivity in Leydig cells.



Immunohistochemistry-Paraffin: Slit2 Antibody [NBP1-80742] - Staining of human lung shows strong cytoplasmic positivity in macrophages.



Immunohistochemistry-Paraffin: Slit2 Antibody [NBP1-80742] - Staining of human prostate shows strong cytoplasmic positivity in smooth muscle cells.



Immunohistochemistry-Paraffin: Slit2 Antibody [NBP1-80742] - Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



Publications

Liu Y, Rittershaus JM, Yu M, Sager R et al. Deletion of POMT2 in Zebrafish Causes Degeneration of Photoreceptors International Journal of Molecular Sciences 2022-11-26 [PMID: 36499139] (ICC/IF, Zebrafish)

Fang Z, Hu Y, Dai J et al. CS12192, a Novel JAK3/JAK1/TBK1 Inhibitor, Synergistically Enhances the Anti-Inflammation Effect of Methotrexate in a Rat Model of Rheumatoid Arthritis International journal of molecular sciences 2022-11-02 [PMID: 36362183] (IHC-P, Rat)

Beggs AD, Jones A, Shepherd N et al. Loss of Expression and Promoter Methylation of SLIT2 Are Associated with Sessile Serrated Adenoma Formation. PLoS Genet 2013-05-01 [PMID: 23671423]

Brantley-Sieders DM, Dunaway CM, Rao M et al. Angiocrine factors modulate tumor proliferation and motility through EphA2 repression of Slit2 tumor suppressor function in endothelium. Cancer Res 2011-02-01 [PMID: 21148069]

Yu J, Cao Q, Yu J et al. The neuronal repellent SLIT2 is a target for repression by EZH2 in prostate cancer. Oncogene 2010-09-01 [PMID: 20622896]





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Products Related to NBP1-80742

NBP1-80742PEP	Slit2 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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