

Product Datasheet

SmyD1 Antibody - BSA Free

NBP2-93805-0.1ml

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-93805-0.1ml

SmyD1 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	56 kDa

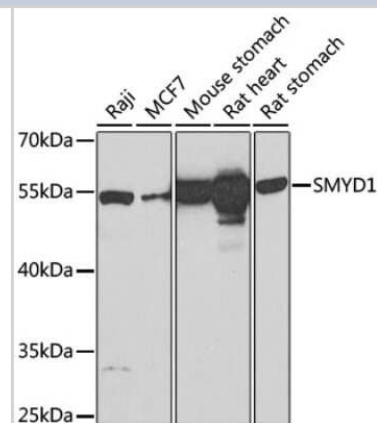
Product Description	
Description	Novus Biologicals Rabbit SmyD1 Antibody - BSA Free (NBP2-93805) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	150572
Gene Symbol	SMYD1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-350 of human SMYD1 (NP_938015.1). MTIGRMENVEVFTAEGKGRGLKATKEFWAADIIFAERAYSAVVFDSLNVFVCHT CFKRQEKLHRCGQCKFAHYCDRTCQKDAWLNHKNECSAIKRYGKVPNENIRL AARIMWRVEREGTGLTEGCLVSVDDLQNHVEHFGEEEQKDLRVDVDTFLQYW PPQSQQFSMQYISHIFGVINCNGFTLSQDQRLQAVGVGIFPNLGLVNHDCWPN CTVIFNNGNHEAVKSMFHTQMRIELRALGKISEGEELTVSYIDFLNVSEERKRQL KKQYYFDCTCEHCQKKLKDDLFLGVKDNPKPSQEVVKEMIQFSKDTLEKIDKA RSEGLYHEVVKLCRECLEKQEPVFADTNIYM

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:200-1:2000, Immunohistochemistry 1:20-1:200, Immunocytochemistry/ Immunofluorescence 1:20-1:100, Immunohistochemistry-Paraffin

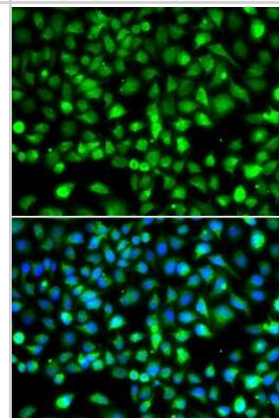


Images

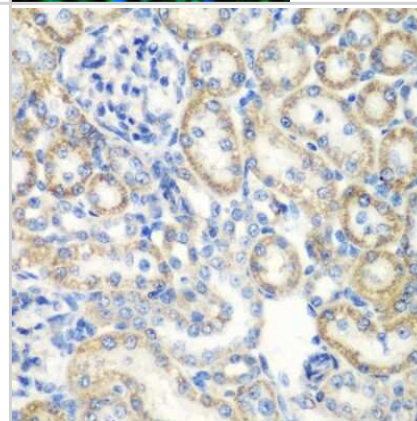
Western Blot: SmyD1 Antibody [NBP2-93805] - Analysis of extracts of various cell lines, using SmyD1 at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit . Exposure time: 60s.



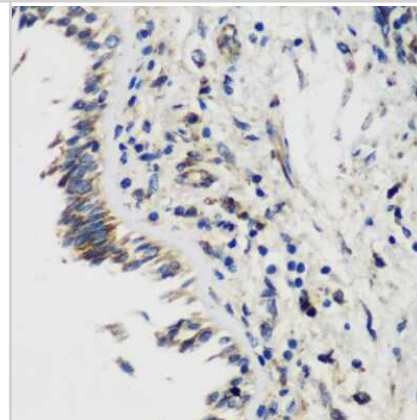
Immunocytochemistry/Immunofluorescence: SmyD1 Antibody [NBP2-93805] - Analysis of MCF-7 cells using SmyD1 . Blue: DAPI for nuclear staining.



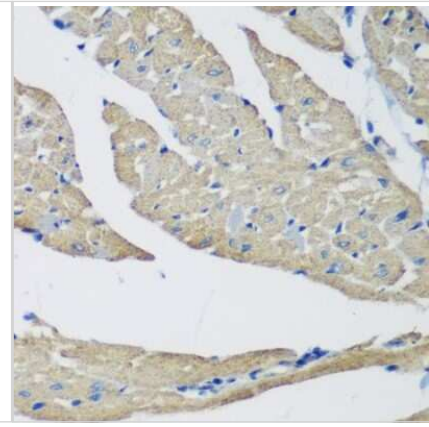
Immunohistochemistry-Paraffin: SmyD1 Antibody [NBP2-93805] - Paraffin-embedded rat kidney using SmyD1 .



Immunohistochemistry-Paraffin: SmyD1 Antibody [NBP2-93805] - Paraffin-embedded human lung using SmyD1 .



Immunohistochemistry-Paraffin: SmyD1 Antibody [NBP2-93805] -
Paraffin-embedded mouse heart using SmyD1 .





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Products Related to NBP2-93805-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-38957PEP	SmyD1 Recombinant Protein Antigen

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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