

Product Datasheet

SPRYD4 Antibody - BSA Free

NBP1-77100

Unit Size: 0.1 mg

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

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NBP1-77100

SPRYD4 Antibody - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
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	Peptide affinity purified
Buffer	PBS

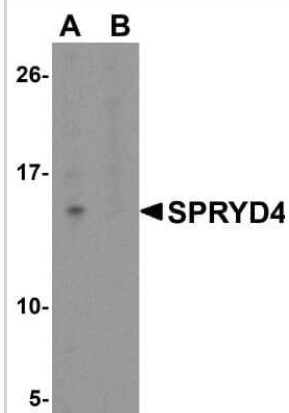
Product Description	
Host	Rabbit
Gene ID	283377
Gene Symbol	SPRYD4
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (89%), Porcine (89%)
Specificity/Sensitivity	SPRYD4 antibody is predicted to not cross-react with other SPRYD protein family members. At least two isoforms of SPRYD4 are known to exist; this antibody will detect both isoforms.
Immunogen	Antibody was raised against an 18 amino acid synthetic peptide near the center of human SPRYD4. The immunogen is located within amino acids 70 - 120 of SPRYD4. Amino Acid Squence: VTSGRHYWEVTVKRSQQF

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, ELISA 1:100-1:2000, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin 2.5 ug/ml

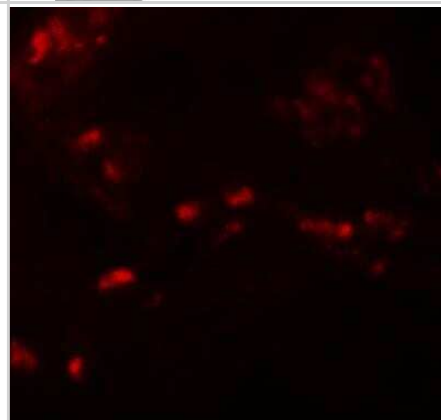


Images

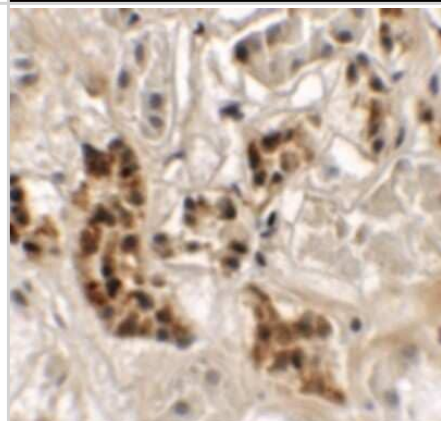
Western Blot: SPRYD4 Antibody [NBP1-77100] - Analysis in fetal human liver tissue lysate with antibody at 1 ug/mL in (A) the absence and (B) the presence of blocking peptide



Immunocytochemistry/Immunofluorescence: SPRYD4 Antibody [NBP1-77100] - Immunofluorescence of SPRYD4 in human kidney tissue with SPRYD4 antibody at 20 ug/mL.



Immunohistochemistry-Paraffin: SPRYD4 Antibody [NBP1-77100] - Immunohistochemistry of SPRYD4 in human kidney tissue with SPRYD4 antibody at 2.5 ug/mL.





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Products Related to NBP1-77100

NBP1-77100PEP	SPRYD4 Antibody Blocking Peptide
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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