## **Product Datasheet**

### SPRY1 Antibody NBP2-57267

Unit Size: 100 ul

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



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Updated 6/7/2021 v.20.1

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#### NBP2-57267

SPRY1 Antibody

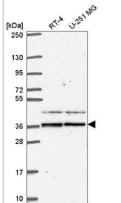
Unit Size100 ulConcentrationConcentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.StorageStore at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.ClonalityPolyclonalPreservative0.02% Sodium AzideIsotypeIgGPurityAffinity purifiedBufferPBS (pH 7.2) and 40% GlycerolProduct DescriptionHostRabbitGene ID10252Gene SymbolSPRY1SpeciesHumanReactivity NotesMouse 66%, Rat 88%InmunogenThis antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PTRVVPGHRSERAIRTQPKQLIVDDLKGSLKEDLTQHKFICEQCGKCKCProduct Application DetailsWestern Blot, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml		
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Preservative 0.02% Sodium Azide   Isotype IgG   Purity Affinity purified   Buffer PBS (pH 7.2) and 40% Glycerol   Product Description Rabbit   Host Rabbit   Gene ID 10252   Gene Symbol SPRY1   Species Human   Reactivity Notes Mouse 86%, Rat 88%   Immunogen This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PTRPVPGHRSERAIRTQPKQLIVDDLKGSLKEDLTQHKFICEQCGKCKC   Product Application Details Western Blot, Immunocytochemistry/Immunofluorescence   Application Notes Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Storage	5
IsotypeIgGPurityAffinity purifiedBufferPBS (pH 7.2) and 40% GlycerolProduct DescriptionRabbitHostRabbitGene ID10252Gene SymbolSPRY1SpeciesHumanReactivity NotesMouse 86%, Rat 88%ImmunogenThis antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PTRPVPGHRSERAIRTQPKQLIVDDLKGSLKEDLTQHKFICEQCGKCKCProduct Application DetailsWestern Blot 0.04-0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/mlApplication NotesImmunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Clonality	Polyclonal
Purity Affinity purified   Buffer PBS (pH 7.2) and 40% Glycerol   Product Description Rabbit   Host Rabbit   Gene ID 10252   Gene Symbol SPRY1   Species Human   Reactivity Notes Mouse 86%, Rat 88%   Immunogen This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PTRPVPGHRSERAIRTQPKQLIVDDLKGSLKEDLTQHKFICEQCGKCKC   Product Application Details Western Blot, Immunocytochemistry/Immunofluorescence   Application Notes Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml	Preservative	0.02% Sodium Azide
Buffer PBS (pH 7.2) and 40% Glycerol   Product Description Rabbit   Host Rabbit   Gene ID 10252   Gene Symbol SPRY1   Species Human   Reactivity Notes Mouse 86%, Rat 88%   Immunogen This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PTRPVPGHRSERAIRTQPKQLIVDDLKGSLKEDLTQHKFICEQCGKCKC   Product Application Details Western Blot, Immunocytochemistry/Immunofluorescence   Recommended Dilutions Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml	Isotype	IgG
Product Description   Host Rabbit   Gene ID 10252   Gene Symbol SPRY1   Species Human   Reactivity Notes Mouse 86%, Rat 88%   Immunogen This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: PTRPVPGHRSERAIRTQPKQLIVDDLKGSLKEDLTQHKFICEQCGKCKC   Product Application Details Western Blot, Immunocytochemistry/Immunofluorescence   Recommended Dilutions Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml   Application Notes Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Purity	Affinity purified
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following amino acid sequence: PTRPVPGHRSERAIRTQPKQLIVDDLKGSLKEDLTQHKFICEQCGKCKC   Product Application Details   Applications Western Blot, Immunocytochemistry/Immunofluorescence   Recommended Dilutions Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml   Application Notes Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Reactivity Notes	Mouse 86%, Rat 88%
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Recommended Dilutions Western Blot 0.04-0.4 ug/ml, Immunocytochemistry/Immunofluorescence 0.25-2 ug/ml   Application Notes Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Product Application Details	
ug/ml     Application Notes   Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use	Applications	Western Blot, Immunocytochemistry/Immunofluorescence
	Recommended Dilutions	
	Application Notes	

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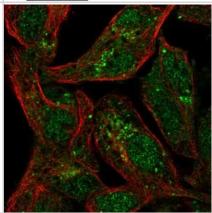


#### Images

Western Blot: SPRY1 Antibody [NBP2-57267] - Western blot analysis in human cell line RT-4 and human cell line U-251 MG.



Immunocytochemistry/Immunofluorescence: SPRY1 Antibody [NBP2-57267] - Staining of human cell line Hep G2 shows localization to nucleoplasm, cytosol & the Golgi apparatus.







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#### Products Related to NBP2-57267

NBP2-57267PEP	SPRY1 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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