

# Product Datasheet

## SMURF1 Antibody - BSA Free

### NBP2-41297

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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**NBP2-41297**

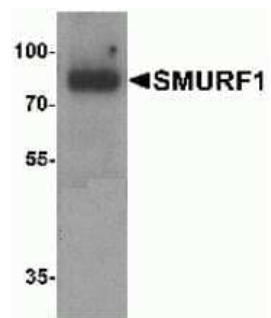
SMURF1 Antibody - BSA Free

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
Target Molecular Weight	78 kDa
Product Description	
Host	Rabbit
Gene ID	57154
Gene Symbol	SMURF1
Species	Human, Mouse, Rat
Specificity/Sensitivity	At least three isoforms of SMURF1 are known to exist this antibody will recognize all three isoforms. SMURF1 is predicted to not cross-react with SMURF2.
Immunogen	Antibody was raised against a 16 amino acid peptide near the amino terminus of human SMURF1. The immunogen is located within amino acids 180 - 230 of SMURF1. Amino Acid Sequence: RFVESPSQDQRLQAQ
Product Application Details	
Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA, Immunohistochemistry 5 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml

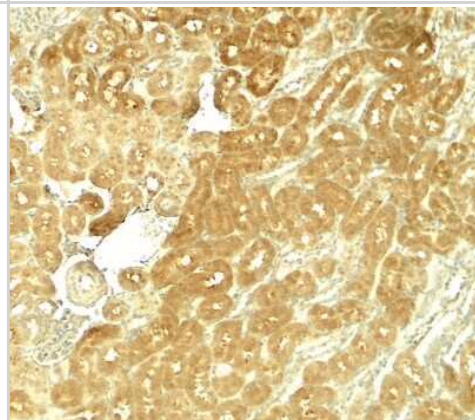


## Images

Western Blot: SMURF1 Antibody [NBP2-41297] - 293 cell lysate with SMURF1 antibody at 1 ug/ml.



Immunohistochemistry-Paraffin: SMURF1 Antibody [NBP2-41297] - Rat kidney tissue with SMURF1 antibody at 5 ug/ml.





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### **Products Related to NBP2-41297**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00057154-Q01-10ug	Recombinant Human SMURF1 GST (N-Term) Protein

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### **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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