

# Product Datasheet

## Axin-1 Antibody - BSA Free NBP1-76483

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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### Publications: 1

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**NBP1-76483**

Axin-1 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

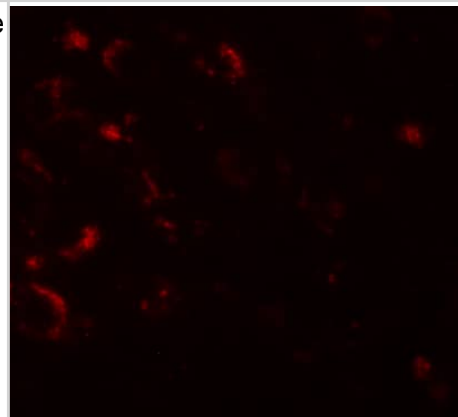
Product Description	
Host	Rabbit
Gene ID	8312
Gene Symbol	AXIN1
Species	Human, Mouse, Rat
Immunogen	Antibody was raised against a 14 amino acid synthetic peptide near the carboxy terminus of human AXIN1. The immunogen is located within amino acids 620 - 670 of AXIN1. Amino Acid Sequence: EKEISRHRRTGHGS

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1-2 ug/ml, ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 20 ug/ml

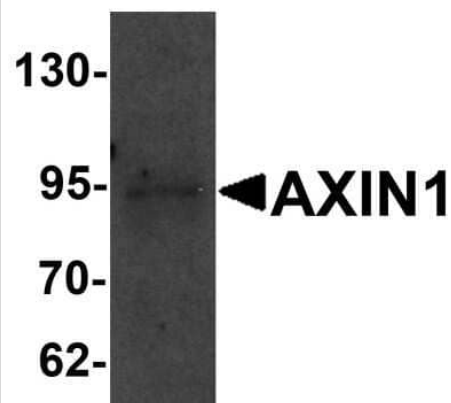


## Images

Immunocytochemistry/ Immunofluorescence: Axin-1 Antibody - BSA Free [NBP1-76483] - Immunofluorescence of Axin-1 in human brain tissue with Axin-1 antibody at 20 u/mL.



Western Blot: Axin-1 Antibody [NBP1-76483] - SK-N-SH cell lysate with AXIN1 antibody at 1 ug/mL.



## Publications

Miyatake K, Kumagai K, Imai S et al. Sclerostin inhibits interleukin-1beta-induced late stage chondrogenic differentiation through downregulation of Wnt/beta-catenin signaling pathway PLoS ONE 2020-09-25 [PMID: 32976505] (ICC/IF, Mouse)



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### **Products Related to NBP1-76483**

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NBP1-76483PEP	Axin-1 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

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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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