

Rabbit anti-Human, Pig Axis Inhibition Protein (AXIN) Polyclonal Antibody | anti-AXIN antibody

Polyclonal Antibody to Axis Inhibition Protein (AXIN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135411	Rabbit	Human, Pig	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

PRODUCT SYNONYMS

Axis Inhibition Protein (AXIN); Polyclonal Antibody; Polyclonal Antibody to Axis Inhibition Protein (AXIN); anti-AXIN antibody

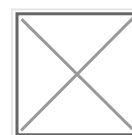
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against AXIN. It has been selected for its ability to recognize AXIN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-SSGTRKPQ PHENSRPLSL EHPWAGPQLR TSVQPSHLFI QDPTMPHPA PNLTQLEEA RRRLEEEER ASRAPSKQRY VQEVMRGRGA CVRPACAPVL HVVPAVSDME LSETETRSQR KVGGSQAQPC DSIVVAYYFC GEPIPYRTLVR GRAVTLGQF KELLTKKGSY RYYFKVSDE FDCGVFEEV REDEAVLPVF
Sequence Length	741
Applicable Applications for anti-AXIN antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant AXIN (Ser653-Asp862) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Brain tissue



WB (Western Blot)
Western Blot: Sample: Recombinant AXIN, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	27501450
NCBI GeneID	8312
NCBI Accession #	NP_003493.1
NCBI GenBank Nucleotide #	NM_003502.3
UniProt Accession #	O15169; Q4TT26; Q4TT27; Q86YA7; Q8WVW6; Q96S28
Molecular Weight	91,653 Da
NCBI Official Full Name	axin-1 isoform a
NCBI Official Synonym Full Names	axin 1
NCBI Official Symbol	AXIN1
NCBI Official Synonym Symbols	AXIN; PPP1R49
NCBI Protein Information	axin-1
UniProt Protein Name	Axin-1
UniProt Gene Name	AXIN1
UniProt Synonym Gene Names	AXIN; hAxin

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/axis-inhibition-protein-axin-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135411>