

Rabbit anti-Rat Axis Inhibition Protein Polyclonal Antibody | anti-AXIN antibody

Polyclonal Antibody to Axis Inhibition Protein (AXIN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143387	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

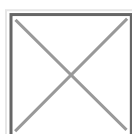
PRODUCT SYNONYMS

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

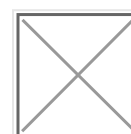
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
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	Liquid
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 GGQMGGRGS- TTEDAENQK IMQWIEGK EISRRKAGH GSSGLRKQA HESSRPLSIE RPGAVHPWVS AQLRNSVQPS HLFIQDPTMP PNPAPNPLTQ LEEARRRLEE EEKRANKLPS KQRTKSQRKA GGSAPPKDS IVVAYYFCGE PIPYRTLVRG RAVTLGQFKE LLTKGYSRY YFKKVSDEFD CGVVFEEVRE DEAVLPVFEE KII
Applicable Applications for anti-AXIN antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	AXIN (Thr618~Asp827)
Organism Species	Rattus norvegicus (Rat)
Cross Reactivity	Rat
Conjugate	No Conjugate
Immunogen	Recombinant AXIN (Thr618~Asp827) expressed in E. coli.
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 kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13242326
NCBI GeneID	79257
NCBI Accession #	NP_077381.1
NCBI GenBank Nucleotide #	NM_024405.1
UniProt Accession #	O70239
Molecular Weight	92,285 Da
NCBI Official Full Name	axin-1
NCBI Official Synonym Full Names	axin 1
NCBI Official Symbol	Axin1
NCBI Official Synonym Symbols	Axin; axin-1
NCBI Protein Information	axin-1
UniProt Protein Name	Axin-1
UniProt Gene Name	Axin1
UniProt Synonym Gene Names	Axin; rAxin

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-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143387>