Rabbit anti-Mouse, Human AXIN2 / Axin 2 Polyclonal Antibody | anti-AXIN2 antibody

Anti-AXIN2 / Axin 2 Antibody (Internal) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA162211	**Rabbit**	**Mouse, Human**	**Western Blot, Immunohistochemistry**

PRODUCT SYNONYMS

AXIN2 / Axin 2; Polyclonal Antibody; Anti-AXIN2 / Axin 2 Antibody (Internal) IHC-plus; Rabbit Polyclonal (IgG) to Human AXIN2 / Axin 2; Human AXIN2 / Axin 2; AXIL; Axin-2; Axis inhibition protein 2; Axin 2; Axin-like protein; Conductin; anti-AXIN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human AXIN2 / Axin 2
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH 7.0, 20% glycerol, 0.01% Thimerosal
Concentration	1 mg/ml (varies by lot)
Sequence Length	843
Applicable Applications for anti-AXIN2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	AXIN2 / Axin 2 antibody was raised against recombinant protein encompassing a sequence within the center region of human axin 2.
Immunogen Description	Recombinant protein encompassing a sequence within the center region of human axin 2.
Immunogen Type	Recombinant protein
Antigen Modification	Internal
Target Species	Human
Preparation and Storage	Keep as concentrated solution. Aliquot and store at -20 degree C or below. Avoid multiple freeze-thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Human Thymus: Formalin-Fixed, Paraffin-Embedded (FFPE

IHC (Immunohistochemistry)
Anti-axin 2 antibody [N2C2], Internal used in IHC (Formalin-fixed paraffin-embedded sections).

ADDITIONAL INFORMATION

Related Product Information for anti-AXIN2 antibody	AXIN2 Antibody, AXIL Antibody, Axin-2 Antibody, Axis inhibition protein 2 Antibody, Axin 2 Antibody, Axin-like protein Antibody, Conductin Antibody Description: The Axin-related protein, Axin2, presumably plays an important role in the regulation of the stability of beta-catenin in the Wnt signaling pathway, like its rodent homologs, mouse conductin/rat axil. In mouse, conductin organizes a multiprotein complex of APC (adenomatous polyposis of the colon), beta-catenin, glycogen synthase kinase 3-beta, and conductin, which leads to the degradation of beta-catenin.

NCBI AND UNIPROT INFORMATION

NCBI GI #	195927059
NCBI GeneID	8313
NCBI Accession #	NP_004646.3
NCBI GenBank Nucleotide #	NM_004655.3
UniProt Accession #	Q9Y2T1; Q3MJ88; Q9H3M6; Q9UH84
Molecular Weight	93,558 Da
NCBI Official Full Name	axin-2
NCBI Official Synonym Full Names	axin 2
NCBI Official Symbol	AXIN2
NCBI Official Synonym Symbols	AXIL; ODCRCS
NCBI Protein Information	axin-2
UniProt Protein Name	Axin-2
UniProt Gene Name	**AXIN2**
UniProt Synonym Gene Names	Axil
UniProt Entry Name	AXIN2_HUMAN

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/axin2-axin-2-antibody-western-blot-immunohistochemistry-elisa/162211