

Rabbit anti-Human AXIN2 Polyclonal Antibody | anti-AXIN2 antibody

AXIN2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235516	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

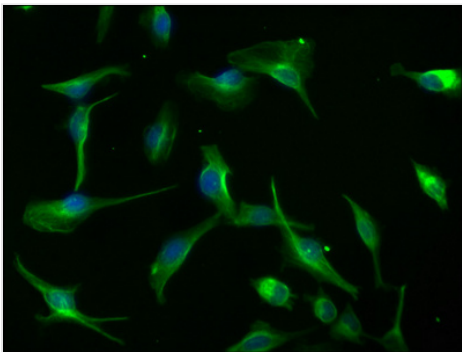
PRODUCT SYNONYMS

AXIN2; Polyclonal Antibody; AXIN2 Antibody; Axin-2; Axin-like protein; Axil; Axis inhibition protein 2; Conductin; anti-AXIN2 antibody

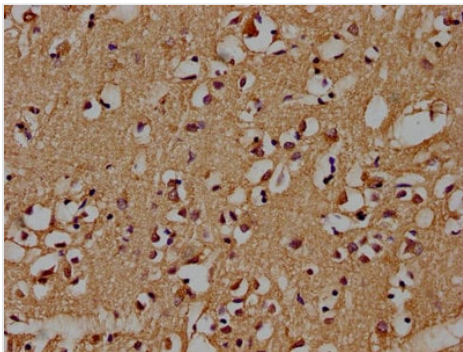
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	843
Applicable Applications for anti-AXIN2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human Axin-2 protein (56-73AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

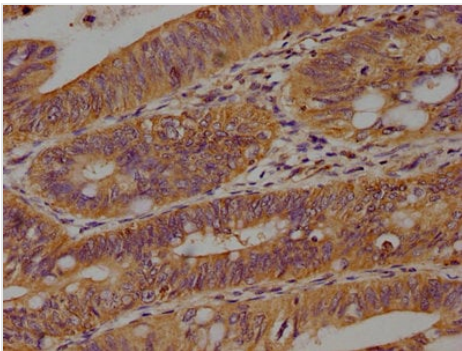
IMAGES



IF (Immunofluorescence)
Immunofluorescence staining of U251 cells with CSB-PA897472OA01HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



IHC (Immunohistochemistry)
IHC image of CSB-PA897472OA01HU diluted at 1:100 and staining in paraffin-embedded human brain tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



IHC (Immunohistochemistry)
IHC image of CSB-PA897472OA01HU diluted at 1:100 and staining in paraffin-embedded human colon cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AXIN2 antibody	Cell Biology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	195927059
NCBI GeneID	8313
NCBI Accession #	NP_004646.3
NCBI GenBank Nucleotide #	NM_004655.4
UniProt Accession #	Q9Y2T1; Q3MJ88; Q9H3M6; Q9UH84
Molecular Weight	93,558 Da
NCBI Official Full Name	axin-2 isoform 1
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

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://www.aaabiotech.com/polyclonal/axin2-antibody-immunofluorescence-immunohistochemistry-elisa/235516>