

Rabbit anti-Human CHURC1 Polyclonal Antibody | anti-CHURC1 antibody

CHURC1 Antibody

CATALOG # AAA310369	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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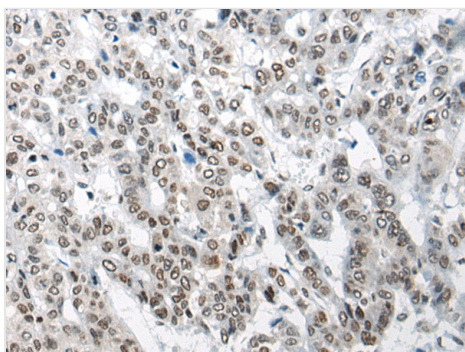
PRODUCT SYNONYMS

CHURC1; Polyclonal Antibody; CHURC1 Antibody; chch; My015; C14orf52; anti-CHURC1 antibody

PRODUCT SPECIFICATIONS

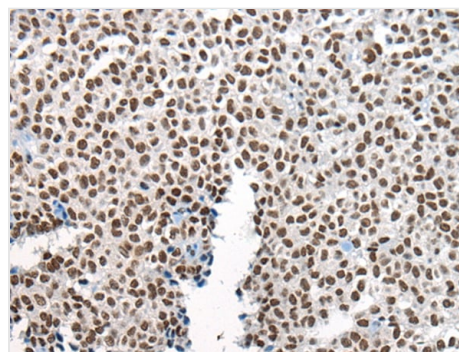
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CHURC1 protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	139
Applicable Applications for anti-CHURC1 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide corresponding to internal residues of human CHURC1
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using 46499(CHURC1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using 46499(CHURC1 Antibody) at dilution 1/25, on the right is treated with synthetic peptide. (Original magnification: x200)

ADDITIONAL INFORMATION

Related Product Information for anti-CHURC1 antibody	CHURC1, also known as protein Churchill, is a 112 amino acid protein that plays a critical role in neural induction during embryogenesis. The fibroblast growth family of proteins (FGFs) has been identified as necessary factors in mesoderm formation and neural induction. CHURC1, a putative zinc finger protein, is a transcriptional activator that mediates FGF signaling. Furthermore, CHURC1 is thought to play a role in the regulation of cell movement. Although CHURC1 does not bind to DNA, it functions as a transcriptional regulator and a protein-interaction factor. Two isoforms of CHURC1 exist as a result of alternative splicing events.
Product Categories/Family for anti-CHURC1 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	323276622
NCBI GeneID	91612
NCBI Accession #	NP_001190992
NCBI GenBank Nucleotide #	NM_001204063.1
UniProt Accession #	Q8WUH1; Q9H3K7; B3KQ81; G3V1X3; G3V214
Molecular Weight	12,286 Da
NCBI Official Full Name	protein Churchill isoform 2
NCBI Official Synonym Full Names	churchill domain containing 1
NCBI Official Symbol	CHURC1
NCBI Official Synonym Symbols	chch; My015; C14orf52
NCBI Protein Information	protein Churchill
UniProt Protein Name	Protein Churchill
UniProt Gene Name	CHURC1
UniProt Synonym Gene Names	C14orf52; CHCH

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://www.aaabiotech.com/polyclonal/churc1-antibody-immunohistochemistry-elisa/310369>