

Rabbit anti-Human CHR D Polyclonal Antibody | anti-CHR D antibody

CHR D Antibody

CATALOG # AAA310367	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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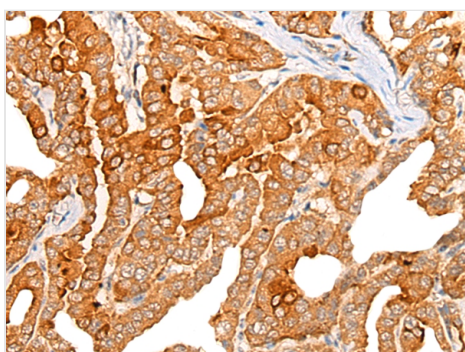
PRODUCT SYNONYMS

CHR D; Polyclonal Antibody; CHR D Antibody; anti-CHR D antibody

PRODUCT SPECIFICATIONS

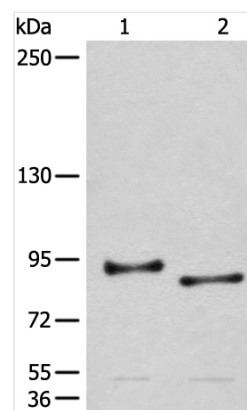
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total CHR D protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.7mg/ml (varies by lot)
Sequence Length	3062
Applicable Applications for anti-CHR D antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Synthetic protein corresponding to residues near the C terminal of human CHR D
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 thyroid cancer tissue using 46495(CHR D Antibody) at dilution 1/25, on the right is treated with fusion protein. (Original magnification: x200)



SDS-PAGE

Gel: 6%SDS-PAGE lysate: 40 µg/lane, Lane 1-2: Human cerebrum tissue and Mouse brain tissue lysates, Primary antibody: 46495(CHR D Antibody) at dilution 1/250 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-CHRD antibody	This gene encodes a secreted protein that dorsalizes early vertebrate embryonic tissues by binding to ventralizing TGF-beta-like bone morphogenetic proteins and sequestering them in latent complexes. The encoded protein may also have roles in organogenesis and during adulthood. It has been suggested that this gene could be a candidate gene for Cornelia de Lange syndrome. Reduced expression of this gene results in enhanced bone regeneration. Alternative splicing results in multiple transcript variants. Other alternative splice variants have been described but their full length sequence has not been determined.
Product Categories/Family for anti-CHRD antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	85662675
NCBI GeneID	8646
UniProt Accession #	Q9H2X0; O95254; Q2M1I8; Q6UW83; Q9H2D3; Q9H2W8; Q9H2W9; Q9P0Z2; Q9P0Z3; Q9P0Z4; Q9P0Z5
Molecular Weight	102 kDa
NCBI Official Full Name	Homo sapiens chordin, transcript variant 1, mRNA
NCBI Official Synonym Full Names	chordin
NCBI Official Symbol	CHRD
NCBI Protein Information	chordin
UniProt Protein Name	Chordin
UniProt Gene Name	CHRD

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/chrd-antibody-immunohistochemistry-western-blot-elisa/310367>