

Rabbit CHORDC1 Polyclonal Antibody | anti-CHORDC1 antibody

CHORDC1 Antibody

CATALOG # AAA39587	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunocytochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

CHORDC1; Polyclonal Antibody; CHORDC1 Antibody; CHP1; Cysteine and histidine-rich domain-containing protein 1; CHORD domain-containing protein 1; CHORD-containing protein 1; cysteine and histidine-rich domain (CHORD)-containing 1; anti-CHORDC1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	CHORDC1 Antibody is affinity chromatography purified via peptide column.
Form/Format	Liquid
Concentration	1 mg/mL (varies by lot)
Sequence Length	332
Applicable Applications for anti-CHORDC1 antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), WB (Western Blot), ELISA
Conjugate	Unconjugated
Immunogen	CHORDC1 antibody was raised against a 21 amino acid synthetic peptide near the amino terminus of human CHORDC1.
Buffer	CHORDC1 Antibody is supplied in PBS containing 0.02% sodium azide.
Preparation and Storage	CHORDC1 antibody can be stored at 4 degree C for three months and -20 degree C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

IMAGES



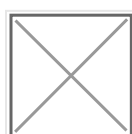
IF (Immunofluorescence)

Immunofluorescence of CHORDC1 in 293 cells with CHORDC1 antibody at 20 μg/mL.



ICC (Immunocytochemistry)

Immunocytochemistry of CHORDC1 in 293 cells with CHORDC1 antibody at 2.5 μg/mL.



WB (Western Blot)

Western blot analysis of CHORDC1 in 293 cell lysate with CHORDC1 antibody at (A) 1 and (B) 2 μg/mL.

ADDITIONAL INFORMATION

Related Product Information for anti-CHORDC1 antibody	CHORDC1 Antibody: The cysteine and histidine-rich domain (CHORD)-containing protein (CHORDC1) is a member of a highly conserved protein family that contains the plant protein RAR1 and the mammalian protein melusin. In mammals, CHORDC1 is an ADP-dependent HSP90-interacting protein, and this interaction is dependent on the ability of HSP90 to bind nucleotides. Recent experiments indicate that CHORDC1 mRNA is diurnally regulated in mouse hypothalamus, and that this regulation alters during development, suggesting that CHORDC1 may play a role in circadian mechanisms in the mammalian brain.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	221316566
NCBI GeneID	26973
NCBI Accession #	NP_036256
NCBI GenBank Nucleotide #	NM_012124.2
UniProt Accession #	Q9UHD1; Q6IN49; Q8WVL9; Q9H3D6; B2R6P8
Molecular Weight	35,286 Da
NCBI Official Full Name	cysteine and histidine-rich domain-containing protein 1 isoform a
NCBI Official Synonym Full Names	cysteine and histidine-rich domain (CHORD) containing 1
NCBI Official Symbol	CHORDC1
NCBI Official Synonym Symbols	CHP1
NCBI Protein Information	cysteine and histidine-rich domain-containing protein 1; CHP-1; protein morgana; CHORD-containing protein 1; chord domain-containing protein 1; cysteine and histidine-rich domain (CHORD)-containing 1; cysteine and histidine-rich domain (CHORD)-containing, zinc-binding protein 1
UniProt Protein Name	Cysteine and histidine-rich domain-containing protein 1
UniProt Gene Name	CHORDC1
UniProt Synonym Gene Names	CHP1; CHORD-containing protein 1; CHP-1
UniProt Entry Name	CHRD1_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/chordc1-antibody-immunofluorescence-immunocytochemistry-western-blot-elisa/39587>