



Rabbit Anti-Human CHRDL1 Polyclonal Antibody (CABT-L2178)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Polyclonal Antibody to Chordin Like Protein 1 (Knockout Validated)
Specificity	The antibody is a rabbit polyclonal antibody raised against CHRDL1. It has been selected for its ability to recognize CHRDL1 in immunohistochemical staining and western blotting.
Target	CHRDL1
Immunogen	Recombinant fragment corresponding to human CHRDL1 (Leu272~Cys447)
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human, Mouse, Rat
Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Conjugate	Unconjugated
Applications	WB
Format	Liquid
Concentration	Lot specific
Size	200 µg
Buffer	Supplied as solution form in 0.01M PBS with 50% glycerol, pH7.4.
Preservative	0.05% Proclin-300

Storage	Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 12 months.
Ship	4°C with ice bags

BACKGROUND

Introduction	This gene encodes an antagonist of bone morphogenetic protein 4. The encoded protein may play a role in topographic retinotectal projection and in the regulation of retinal angiogenesis in response to hypoxia. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jan 2009]
---------------------	---

Keywords	NRLN1;CHL;VOPT;Ventroptin;Neuralin-1;Neurogenesin-1
-----------------	---

GENE INFORMATION

Gene Name	CHRD1 chordin-like 1 [Homo sapiens (human)]
Official Symbol	CHRD1
Synonyms	CHRD1; chordin-like 1; CHL; MGC1; MGCN; VOPT; NRLN1; dA141H5.1; chordin-like protein 1; neuralin 1; neuralin-1; ventroptin; neurogenesin-1;
Entrez Gene ID	91851
Protein Refseq	NP_001137453
UniProt ID	Q9BU40
Chromosome Location	Xq23
Pathway	BMP receptor signaling; Signal Transduction; Signaling by BMP;
Function	0