# antibodies -online.com







# anti-CHRDL1 antibody (AA 92-237) (FITC)



#### Overview

Quantity:	100 μg
Target:	CHRDL1
Binding Specificity:	AA 92-237
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CHRDL1 antibody is conjugated to FITC

# **Product Details**

Immunogen:	Recombinant Human Chordin-like protein 1 protein (92-237AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

#### Target Details

Target Details	
Target:	CHRDL1
Alternative Name:	CHRDL1 (CHRDL1 Products)
Background:	Background: Antagonizes the function of BMP4 by binding to it and preventing its interaction with receptors. Alters the fate commitment of neural stem cells from gliogenesis to neurogenesis. Contributes to neuronal differentiation of neural stem cells in the brain by preventing the adoption of a glial fate. May play a crucial role in dorsoventral axis formation.

### **Target Details**

May play a role in embryonic bone formation (By similarity). May also play an important role in regulating retinal angiogenesis through modulation of BMP4 actions in endothelial cells. Plays a role during anterior segment eye development.

Aliases: CHL antibody, chordin like 1 antibody, Chordin-like protein 1 antibody, CHRDL1 antibody, CRDL1\_HUMAN antibody, dA141H5.1 antibody, neuralin 1 antibody, Neuralin-1 antibody, Neurogenesin-1 antibody, NRLN1 antibody, Ventroptin antibody, VOPT antibody

UniProt:

Q9BU40

## **Application Details**

Restrictions:

For Research Use only

# Handling

Format:	Liquid
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.