

# CHRDL1 Monoclonal Antibody



MACO0206

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## Product Information

**Size:**

100ul

**Reactivity:**

Human, Rat

**Source:**

Mouse

**Isotype:**

IgG1

**Applications:**

ELISA, WB

**Recommended dilutions:**

WB:1:500-1:5000

**Protein Background:**

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. 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.

**Gene ID:**

CHRDL1

**Uniprot**

Q9BU40

**Synonyms:**

CHL, VOPT, NRLN1, dA141H5.1

**Immunogen:**

Purified recombinant human CHRDL1 protein fragments expressed in E.coli.

**Storage:**

Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol

## Product Images

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N/A

N/A