

### **Product datasheet for TA360559**

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## **CHL1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the N terminal region of human

CHL1

**Specificity: Expected reactivity**: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Concentration:** lot specific

Purification: Affinity purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

**Predicted Protein Size:** 134 kDa

Gene Name: cell adhesion molecule L1 like

Database Link: <u>NP 001240316.1</u>

Entrez Gene 10752 Human

O00533-2

**Background:** The protein encoded by this gene is a member of the L1 gene family of neural cell adhesion

molecules. It is a neural recognition molecule that may be involved in signal transduction pathways. The deletion of one copy of this gene may be responsible for mental defects in patients with 3p- syndrome. This protein may also play a role in the growth of certain cancers.

Alternate splicing results in both coding and non-coding variants.

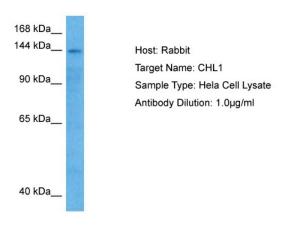
Synonyms: CALL; FLJ44930; L1CAM2; MGC132578





**Protein Families:** Transmembrane

# **Product images:**



Host: Rabbit Target Name: CHL1

Sample Tissue: Human HeLa Whole Cell lysates

Antibody Dilution: 1ug/ml