

#### Product datasheet for TA362159

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### **KIF1C Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human KIF1C

Specificity: **Expected reactivity**: Human

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

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

Concentration: lot specific

**Purification:** Affinity purified Conjugation: Unconjugated

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

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

**Predicted Protein Size:** 121 kDa

Gene Name: kinesin family member 1C

Database Link: NP 006603.2

Entrez Gene 10749 Human

O43896

Background: The protein encoded by this gene is a member of the kinesin-like protein family. The family

> members are microtubule-dependent molecular motors that transport organelles within cells and move chromosomes during cell division. Mutations in this gene are a cause of spastic

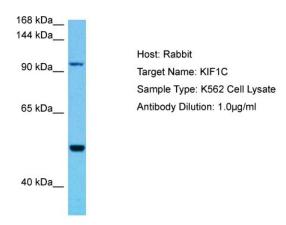
ataxia 2, autosomal recessive.

KIAA0706; LTXS1 Synonyms: **Protein Families:** Druggable Genome





# **Product images:**



Host: Rabbit Target Name: KIF1C

Sample Tissue: Human K562 Whole Cell lysates

Antibody Dilution: 1ug/ml