

## **Product datasheet for TA358949**

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## **EPHA10 Rabbit Polyclonal Antibody**

**Product data:** 

Clonality:

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

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

EPHA10

Polyclonal

**Specificity: Expected reactivity**: Human

Homology: Cow: 100%; Goat: 82%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%;

Rabbit: 100%; Rat: 100%; Sheep: 82%

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: 110 kDa

**Gene Name:** EPH receptor A10

Database Link: NP 001092909

Entrez Gene 284656 Human

Q5JZY3

**Background:** Ephrin receptors, the largest subfamily of receptor tyrosine kinases (RTKs), and their ephrin

ligands are important mediators of cell-cell communication regulating cell attachment, shape, and mobility in neuronal and epithelial cells. See MIM 179610 for additional background on

Eph receptors and ephrins.

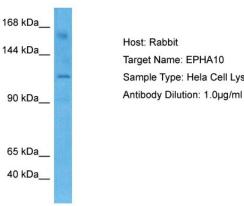




Synonyms: FLJ16103; FLJ33655; MGC43817

**Protein Families:** Druggable Genome, Protein Kinase

## **Product images:**



Sample Type: Hela Cell Lysate

Target Name: EPHA10

Host: Rabbit

Sample Tissue: Human Hela Whole Cell lysates

Antibody Dilution: 1ug/ml