

## **Product datasheet for TA313828**

## OriGene Technologies, Inc.

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## Eph receptor A5 (EPHA5) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** WB: 1:500~1:3000, ELISA: 1:20000

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

EPHA5.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** EPH receptor A5

Database Link: NP 004430

Entrez Gene 13839 MouseEntrez Gene 79208 RatEntrez Gene 2044 Human

P54756

Synonyms: CEK7; EHK-1; EHK1; EK7; HEK7; TYRO4

**Note:** EPHA5 antibody detects endogenous levels of total EPHA5 protein.

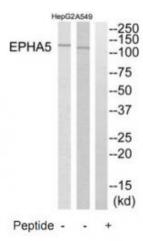
**Protein Families:** Druggable Genome, Protein Kinase, Transmembrane

**Protein Pathways:** Axon guidance





## **Product images:**



Western blot analysis of extracts from HepG2 cells and A549 cells, using EPHA5 antibody. The lane on the right is treated with the synthesized peptide.