

## **Product datasheet for TA313829**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Eph receptor A7 (EPHA7) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

**Recommended Dilution:** WB: 1:500~1:3000, ELISA: 1:10000

**Reactivity:** Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

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

EPHA7.

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 A7

Database Link: NP 004431

Entrez Gene 13841 MouseEntrez Gene 171287 RatEntrez Gene 2045 Human

Q15375

**Synonyms:** EHK-3; EHK3; EK11; HEK11

**Note:** EPHA7 (Ab-791) antibody detects endogenous levels of total EPHA7 protein.

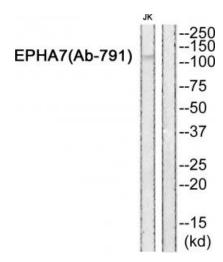
**Protein Families:** Druggable Genome, Protein Kinase, Transmembrane

**Protein Pathways:** Axon guidance

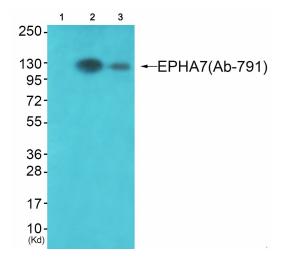




## **Product images:**



Western blot analysis of extracts from JK cells, using EPHA7 (Ab-791)antibody. The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from JK cells (Lane 2) and K562 cells (Lane 3), using EPHA7 (Ab-791) Antibody. The lane on the left is treated with synthesized peptide.