

Product datasheet for TA347948

OriGene Technologies, Inc.

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Eph receptor B4 (EPHB4) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: WB: 1:500-1:2000 Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-EPHB4 Antibody: A synthesized peptide derived from human EPHB4

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

Concentration: lot specific

Purification: Immunogen affinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 108 kDa

Gene Name: EPH receptor B4

Database Link: NP 004435

Entrez Gene 13846 MouseEntrez Gene 2050 Human

P54760

Background: Receptor for members of the ephrin-B family. Binds to ephrin-B2. May have a role in events

mediating differentiation and development.

Synonyms: HTK; MYK1; TYRO11

Note: EPHB4 Antibody detects endogenous levels of total EPHB4

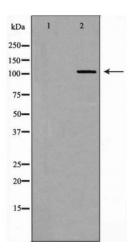
Protein Families: Druggable Genome, Protein Kinase, Transmembrane

Protein Pathways: Axon guidance





Product images:



Western blot analysis of EPHB4 expression in 293 cell extract