

Product datasheet for TA347793

OriGene Technologies, Inc.

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Persephin receptor (GFRA4) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 1:500-1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-GFRA4 Antibody: A synthesized peptide derived from human GFRA4

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: 30 kDa

Gene Name: GDNF family receptor alpha 4

Database Link: NP 665705

Entrez Gene 64096 Human

Q9GZZ7

Background: GFRA4 Receptor for persephin. Mediates the GDNF-induced autophosphorylation and

activation of the RET receptor. May be important in C-cell development and, in the postnatal development of the adrenal medulla. Belongs to the GDNFR family. 3 isoforms of the human

protein are produced by alternative splicing.

Synonyms: GDNF family receptor alpha 4; GFR receptor alpha 4; OTTHUMP00000030106;

OTTHUMP00000030107; persephin receptor

Note: GFRA4 Antibody detects endogenous levels of GFRA4

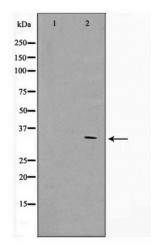




Protein Families:

Druggable Genome

Product images:



Western blot analysis on HeLa cell lysate using GFRA4 Antibody