

Product datasheet for TA325229

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GRLF1 (ARHGAP35) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500-1:2000; IHC: 1:50-1:200

Reactivity: Human, Mouse, Rat

Modifications: Phospho-specific

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: The antiserum was produced against A synthesized peptide derived from human GRF-1

around the phosphorylation site of Tyrosine 1105

Formulation: Rabbit IgG in phosphate buffered saline, 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 peptide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 155 kDa

Gene Name: Rho GTPase activating protein 35

Database Link: NP 004482

Entrez Gene 232906 MouseEntrez Gene 306400 RatEntrez Gene 2909 Human

Q9NRY4

Background: GRF-1 the human glucocorticoid receptor DNA binding factor, which associates with the

promoter region of the glucocorticoid receptor gene (hGR gene), is a repressor of

glucocorticoid receptor transcription. May participate in the regulation of retinal development and degeneration. May transduce signals from p21-ras to the nucleus, acting via the ras GTP-

ase activating protein (GAP).



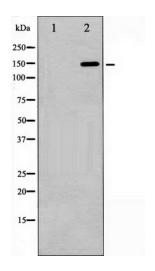


Synonyms: GRF-1; GRLF1; P190-A; P190A; p190ARhoGAP; p190RhoGAP

Protein Families: Druggable Genome

Protein Pathways: Focal adhesion, Leukocyte transendothelial migration, Regulation of actin cytoskeleton

Product images:



Western blot analysis of GRF-1 phosphorylation expression in EGF treated 293 whole cell lysates, The lane on the left is treated with the antigenspecific peptide.