

Rabbit GRF-1 Polyclonal Antibody | anti-GRF-1 antibody

GRF-1 (Phospho-Tyr1087) Antibody

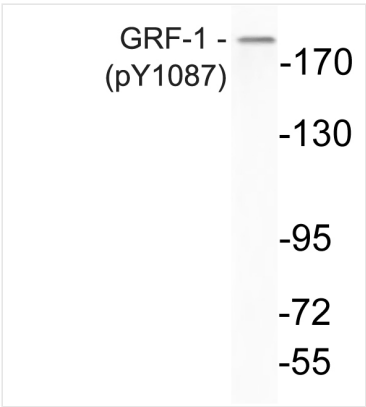
CATALOG # AAA318263	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

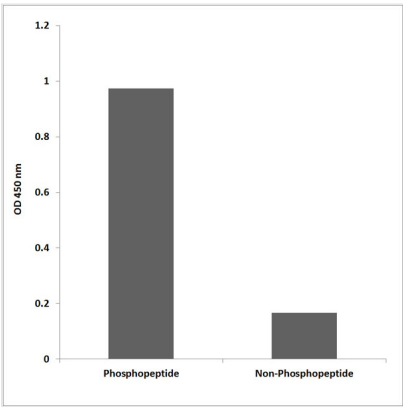
GRF-1; Polyclonal Antibody; GRF-1 (Phospho-Tyr1087) Antibody; Glucocorticoid receptor DNA-binding factor 1; Glucocorticoid receptor repression factor 1; Rho GAP p190A; p190-A; Rho GTPase-activating protein 35; GRLF1; ARHGAP35; GRF1; KIAA1722; anti-GRF-1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	GRF-1 (Phospho-Tyr1087) antibody detects endogenous levels of GRF-1 only when phosphorylated at Tyr1087.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (Phospho-without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	1,499
Applicable Applications for anti-GRF-1 antibody	ELISA, WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y1087; M:Y1087; R:Y1087
Immunogen	The antiserum was produced against synthesized phospho-peptide derived from human GRF-1 around the phosphorylation site of Tyr1087.
Preparation and Storage	Stable at -20 degree C for at least 1 year.



WB (Western Blot)
Western blot analysis of lysates from K562 cells, using phospho-GRF-1 (Phospho-Tyr1087) antibody.



ELISA
Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using GRF-1 (Phospho-Tyr1087) Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	150417981
NCBI GeneID	2909
NCBI Accession #	NP_004482.4
NCBI GenBank Nucleotide #	NM_004491.4
UniProt Accession #	Q9NRY4; Q14452; Q9C0E1; A7E2A4
Molecular Weight	172 kDa
NCBI Official Full Name	rho GTPase-activating protein 35
NCBI Official Synonym Full Names	Rho GTPase activating protein 35
NCBI Official Symbol	ARHGAP35
NCBI Official Synonym Symbols	GRF-1; GRLF1; P190A; P190-A; p190RhoGAP; p190ARhoGAP
NCBI Protein Information	rho GTPase-activating protein 35
UniProt Protein Name	Rho GTPase-activating protein 35
UniProt Gene Name	ARHGAP35
UniProt Synonym Gene Names	GRF-1; p190-A

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.