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anti-GRF2 antibody (pTyr504)



Overview

Target:

Quantity:	50 μL
Target:	GRF2 (RAPGEF1)
Binding Specificity:	AA 440-520, pTyr504
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRF2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Purpose:	Rabbit polyclonal to Phospho-C3G (Y504).
Immunogen:	Synthesized peptide derived from human C3G around the phosphorylation site of Y504.
Isotype:	IgG
Specificity:	Phospho-C3G (Y504) Polyclonal Antibody detects endogenous levels of C3G protein only when
	phosphorylated at Y504.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using
	epitope-specific immunogen.
Target Details	

GRF2 (RAPGEF1)

Target Details

Alternative Name:	C3G (RAPGEF1 Products)
Molecular Weight:	120 kDa
Gene ID:	2889
UniProt:	Q13905
Pathways:	Interferon-gamma Pathway, Neurotrophin Signaling Pathway, Platelet-derived growth Factor Receptor Signaling, Signaling of Hepatocyte Growth Factor Receptor

Application Details

Application Notes:	WB 1:500-1:2000
	ELISA 1:10000
Comment:	Ubiquitously expressed in adult and fetus. Expression is high in adult skeletal muscle and placenta and in fetal brain and heart. Low levels of expression in adult and fetal liver.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C, and avoid repeat freeze-thaw cycles.