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Datasheet for ABIN6284022

anti-GRF2 antibody (AA 440-520)



Overview

Quantity:	50 μL
Target:	GRF2 (RAPGEF1)
Binding Specificity:	AA 440-520
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GRF2 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal to C3G.
Immunogen:	Synthesized peptide derived from human C3G around the non-phosphorylation site of Y504.
Isotype:	IgG
Specificity:	C3G Polyclonal Antibody detects endogenous levels of C3G protein.
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	GRF2 (RAPGEF1)
Alternative Name:	C3G (RAPGEF1 Products)

Target Details

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:	IHC 1:100-1:300
	ELISA 1:5000
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.