

Datasheet for ABIN1533883
anti-GIT2 antibody (AA 361-410)



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1 Image

Overview

Quantity:	100 µL
Target:	GIT2
Binding Specificity:	AA 361-410
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GIT2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human GIT2.
Isotype:	IgG
Specificity:	GIT2 Antibody detects endogenous levels of total GIT2 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	GIT2
Alternative Name:	GIT2 (GIT2 Products)
Background:	Synonyms: ARF GTPase-activating protein GIT2, G protein-coupled receptor kinase-interactor 2,

Target Details

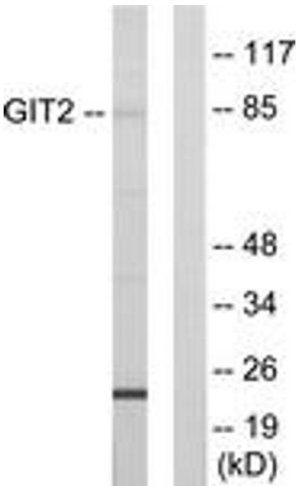
	GRK-interacting protein 2, Cool-interacting tyrosine-Phospho protein 2, CAT2, CAT-2, GIT2, KIAA0148 NCBI Gene Symbol: GIT2
Molecular Weight:	84 kDa
Gene ID:	9815
OMIM:	608564
UniProt:	Q14161
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Comment:	Unigene-Number: Hs.434996 (NCBI Gene Symbol: GIT2)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
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:	Stable at -20°C for at least 1 year.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of extracts from HepG2 cells, using GIT2 Antibody. The lane on the right is treated with the synthesized peptide.