Datasheet for ABIN1881362

anti-GAPT antibody (AA 84-112)

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Overview

Quantity:	400 µL
Target:	GAPT
Binding Specificity:	AA 84-112
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GAPT antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This GAPT antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 84-112 amino acids from the Central region of human GAPT.
Clone:	RB40905
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	GAPT
Alternative Name:	GAPT (GAPT Products)
Background:	Negatively regulates B-cell proliferation following stimulation through the B-cell receptor. May

Target Details

	play an important role in maintenance of marginal zone (MZ) B-cells (By similarity).
Molecular Weight:	17883
NCBI Accession:	NP_689900
UniProt:	Q8N292

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

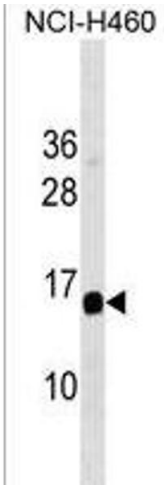
Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Expiry Date:	6 months

Publications

Product cited in:	Carrascal, Ovelleiro, Casas, Gay, Abian: "Phosphorylation analysis of primary human T lymphocytes using sequential IMAC and titanium oxide enrichment." in: **Journal of proteome research**, Vol. 7, Issue 12, pp. 5167-76, (2009) (PubMed). Koulich, Li, DeMartino: "Relative structural and functional roles of multiple deubiquitylating proteins associated with mammalian 26S proteasome." in: **Molecular biology of the cell**, Vol. 19, Issue 3, pp. 1072-82, (2008) (PubMed). Reuter, Medhurst, Waisfisz, Zhi, Herterich, Hoehn, Gross, Joenje, Hoatlin, Mathew, Huber: "Yeast two-hybrid screens imply involvement of Fanconi anemia proteins in transcription regulation, cell signaling, oxidative metabolism, and cellular transport." in: **Experimental cell research**, Vol. 289, Issue 2, pp. 211-21, (2003) (PubMed).

Publications

Images



Western Blotting

Image 1. GT Antibody (Center) 19800c western blot analysis in NCI- cell line lysates (35 µg/lane).This demonstrates the GT antibody detected the GT protein (arrow).