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Datasheet for ABIN7149387
anti-AGBL2 antibody (AA 10-270) (HRP)

Overview

Quantity:	100 µg
Target:	AGBL2
Binding Specificity:	AA 10-270
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AGBL2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Cytosolic carboxypeptidase 2 protein (10-270AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	AGBL2
Alternative Name:	AGBL2 (AGBL2 Products)
Background:	Background: Metalloprotease that mediates dephosphorylation of target proteins. Catalyzes the dephosphorylation of polyphosphorylated side chains generated by post-translational

Target Details

polyglutamylation in proteins such as tubulins. Also removes gene-encoded polyglutamates from the carboxy-terminus of target proteins such as MYLK. Does not show de tyrosinase or deglycylase activities from the carboxy-terminus of tubulin.

Aliases: AGBL 2 antibody, AGBL2 antibody, ATP/GTP binding protein like 2 antibody, ATP/GTP-binding protein-like 2 antibody, Carboxypeptidase 2 cytosolic antibody, CBPC2_HUMAN antibody, CCP2 antibody, Cytosolic carboxypeptidase 2 antibody, FLJ23598 antibody

UniProt: [Q5U5Z8](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.