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Datasheet for ABIN7144039

anti-AMIGO2 antibody (AA 420-522) (HRP)

Overview

Quantity:	100 µg
Target:	AMIGO2
Binding Specificity:	AA 420-522
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AMIGO2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Amphoterin-induced protein 2 protein (420-522AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	AMIGO2
Alternative Name:	AMIGO2 (AMIGO2 Products)
Background:	Background: Required for depolarization-dependent survival of cultured cerebellar granule neurons. May mediate homophilic as well as heterophilic cell-cell interaction with AMIGO1 or

Target Details

AMIGO3. May contribute to signal transduction through its intracellular domain. May be required for tumorigenesis of a subset of gastric adenocarcinomas.

Aliases: Adhesion molecule with Ig like domain 2 antibody, ALI 1 antibody, ALI1 antibody, Alivin 1 antibody, Alivin-1 antibody, Alivin1 antibody, AMGO2_HUMAN antibody, AMIGO 2 antibody, AMIGO-2 antibody, Amigo2 antibody, Amphoterin induced gene 2 antibody, Amphoterin induced protein 2 antibody, Amphoterin-induced gene and open reading frame 2 antibody, Amphoterin-induced protein 2 antibody, DEGA antibody, Differentially expressed in gastric adenocarcinoma antibody, Differentially expressed in gastric adenocarcinomas antibody, Transmembrane protein AMIGO 2 antibody, Transmembrane protein AMIGO2 antibody

UniProt: [Q86SJ2](#)

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.