

Datasheet for ABIN7163392
anti-PAG1 antibody (AA 97-432) (Biotin)



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Overview

Quantity:	100 µg
Target:	PAG1
Binding Specificity:	AA 97-432
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PAG1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Phosphoprotein associated with glycosphingolipid-enriched microdomains 1 protein (97-432AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	PAG1
Alternative Name:	PAG1 (PAG1 Products)
Background:	Background: Negatively regulates TCR (T-cell antigen receptor)-mediated signaling in T-cells

Target Details

and FCER1 (high affinity immunoglobulin epsilon receptor)-mediated signaling in mast cells. Promotes CSK activation and recruitment to lipid rafts, which results in LCK inhibition. Inhibits immunological synapse formation by preventing dynamic arrangement of lipid raft proteins. May be involved in cell adhesion signaling.

Aliases: CBP antibody, Csk binding protein antibody, Csk-binding protein antibody, FLJ37858 antibody, MGC138364 antibody, PAG 1 antibody, PAG antibody, PAG1 antibody, PAG1_HUMAN antibody, Phosphoprotein associated with glycosphingolipid enriched microdomains 1 antibody, Phosphoprotein associated with glycosphingolipid enriched microdomains antibody, Phosphoprotein associated with glycosphingolipid microdomains 1 antibody, Phosphoprotein associated with glycosphingolipid-enriched microdomains 1 antibody, Protein Associated with Glycosphingolipid Enriched Microdomains antibody, Transmembrane adapter protein PAG antibody, Transmembrane phosphoprotein Cbp antibody

UniProt: [Q9NWQ8](#)

Pathways: [p53 Signaling](#), [TCR Signaling](#), [EGFR Signaling Pathway](#), [CXCR4-mediated Signaling Events](#)

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.