Datasheet for ABIN7604021

anti-APOA2 antibody

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Overview

Quantity:	100 µL
Target:	APOA2
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This APOA2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunocytochemistry (ICC), Immunofluorescence (IF), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Apolipoprotein A II APOA2 Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Apolipoprotein A II May stabilize HDL (high density lipoprotein) structure by its association with lipids, and affect the HDL metabolism.
Clone:	AEIA-1
Isotype:	IgG
Characteristics:	Anti-Apolipoprotein A II APOA2 Monoclonal Antibody (ABIN7604021). Tested in WB, ICC/IF, Flow Cytometry applications. This antibody reacts with Human, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	APOA2

Target Details

Alternative Name:	APOA2 (APOA2 Products)
Background:	Synonyms: Junctional adhesion molecule A,JAM-A,Junctional adhesion molecule 1,JAM-1,Platelet F11 receptor,Platelet adhesion molecule 1,PAM-1,CD321,F11R,JAM1, JCAM,UNQ264/PRO301, Tissue Specificity: Predominantly in urogenital tissues.
Molecular Weight:	38 kDa
UniProt:	P02652
Pathways:	Regulation of Lipid Metabolism by PPARalpha, Production of Molecular Mediator of Immune Response, Negative Regulation of Transporter Activity, Lipid Metabolism

Application Details

Application Notes:	WB 1:500-1:2000 ICC/IF 1:50-1:200 FC 1:50
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.