

Datasheet for ABIN7604182 **anti-C4A antibody**



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Overview

Quantity:	100 µL
Target:	C4A (C4a)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This C4A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-C4A Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human C4A
Clone:	AFHB-3
Isotype:	IgG
Characteristics:	Anti-C4A Monoclonal Antibody (ABIN7604182). Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human.
Purification:	Affinity-chromatography

Target Details

Target:	C4A (C4a)
Alternative Name:	C4A (C4a Products)

Target Details

Background: Synonyms: Scavenger receptor class B member 1,SRB1,CD36 and LIMPII analogous 1,CLA-1,CD36 antigen-like 1,Collagen type I receptor, thrombospondin receptor-like 1,SR-BI,CD36,SCARB1,CD36L1, CLA1,
Tissue Specificity: Widely expressed.

Molecular Weight: 110 kDa

UniProt: [P0C0L4](#)

Pathways: [Complement System](#)

Application Details

Application Notes: WB 1:500-1:2000
IHC 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.