

Datasheet for ABIN7604012 **anti-APLP2 antibody**



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Overview

Quantity:	100 µL
Target:	APLP2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This APLP2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Purpose:	Anti-APLP2 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human APLP2
Clone:	25A47
Isotype:	IgG
Characteristics:	Anti-APLP2 Rabbit Monoclonal Antibody (ABIN7604012). Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	APLP2
Alternative Name:	APLP2 (APLP2 Products)

Target Details

Background:	Synonyms: ATP-binding cassette sub-family G member 1,ATP-binding cassette transporter 8,White protein homolog,ABCG1,ABC8, WHT1, Tissue Specificity: Expressed in several tissues. Expressed in macrophages, expression is increased in macrophages from patients with Tangier disease. .
Molecular Weight:	87-140 kDa
UniProt:	Q06481
Pathways:	EGFR Signaling Pathway , Transition Metal Ion Homeostasis , Feeding Behaviour

Application Details

Application Notes:	WB 1:1000-1:5000 IHC 1:50-1:200
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.