

Datasheet for ABIN7607056

Recombinant anti-APLP2 antibody[Go to Product page](#)**2** Images

Overview

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

Product Details

Purpose:	APLP2 Rabbit mAb
Immunogen:	A synthesized peptide derived from human APLP2
Isotype:	IgG
Specificity:	APLP2 Antibody detects endogenous levels of total APLP2
Purification:	Affinity-chromatography
Grade:	KD Validated

Target Details

Target:	APLP2
Alternative Name:	APLP2 (APLP2 Products)

Target Details

Background:	ApIp2, APPH, APPL2, CDEBP,
Molecular Weight:	87-140kDa
UniProt:	Q06481
Pathways:	EGFR Signaling Pathway , Transition Metal Ion Homeostasis , Feeding Behaviour

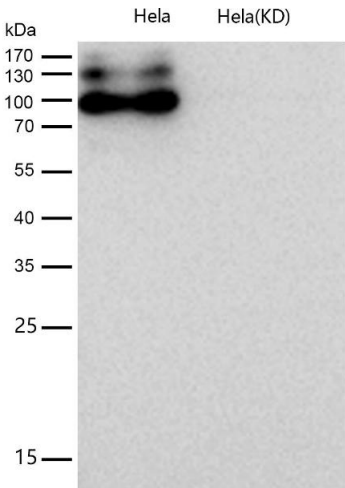
Application Details

Application Notes:	WB 1:1000~1:5000 IHC 1:50~1:200
Restrictions:	For Research Use only

Handling

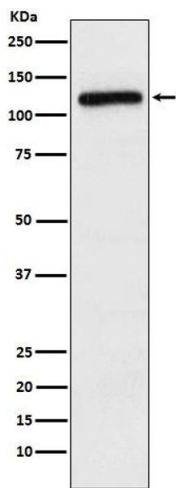
Buffer:	phosphate buffered saline , pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Images



Western Blotting

Image 1. All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature. May play a role in the regulation of hemostasis. The soluble form may have inhibitory properties towards coagulation factors. May interact with cellular G-protein signaling pathways. May bind to the DNA 5'-GTCACATG-3'(CDEI box).



Western Blotting

Image 2. Western blot analysis of APLP2 expression in HeLa cell lysate.