

Datasheet for ABIN7604003 **anti-AP2S1 antibody**

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Overview

Quantity:	100 µL
Target:	AP2S1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This AP2S1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Purpose:	Anti-AP2S1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from AP2S1
Clone:	26A71
Isotype:	IgG
Characteristics:	Anti-AP2S1 Rabbit Monoclonal Antibody (ABIN7604003). Tested in WB, IHC, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	AP2S1
Alternative Name:	AP2S1 (AP2S1 Products)

Target Details

Background:	Synonyms: Integrin alpha-E,HML-1 antigen,Integrin alpha-IEL,Mucosal lymphocyte 1 antigen,CD103,Integrin alpha-E light chain,Integrin alpha-E heavy chain,ITGAE, Tissue Specificity: Expressed on a subclass of T-lymphocytes known as intra-epithelial lymphocytes which are located between mucosal epithelial cells.
Molecular Weight:	17 kDa
UniProt:	P53680
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , EGFR Downregulation

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 IP 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.