

Anti-CD298/ATP1B3 antibody (180-279 aa) [SRM5039] (STJ11106584)
GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/IF/ICC/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1500-1:3000 IHC-P:1:100-1:500 IF/CC:1:200-1:800 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 22kDa/32kDa Observed Mw: 34-45kDa

TARGET INFORMATION

Gene ID	483
Gene Symbol	ATP1B3
UniProt ID	AT1B3_HUMAN
Immunogen Region	180-279 aa
Immunogen Sequence	GLKPEGVPRIDCVSKNEDIP NVAVYPHNGMIDLKYFPYYG KKLHVGYLQPLVAVQVSFAP NNTGKEVTVECKIDGSANLK SQDDRDKFLGRVMFKITARA
Specificity	A synthetic peptide corresponding to a sequence within amino acids 180-279 of human ATP1B3 (P54709).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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