

Rabbit CD298 Polyclonal Antibody | anti-ATP1B3 antibody

Anti-CD298 Antibody

CATALOG # AAA27791	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Western Blot
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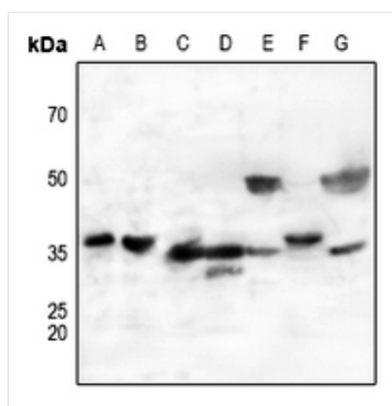
PRODUCT SYNONYMS

CD298; Polyclonal Antibody; Anti-CD298 Antibody; Sodium/potassium-transporting ATPase subunit beta-3; Sodium/potassium-dependent ATPase subunit beta-3; ATPB-3; anti-ATP1B3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of CD298 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	279
Applicable Applications for anti-ATP1B3 antibody	WB (Western Blot)
Application Notes	WB: 1/500 - 1/1000
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD298. The exact sequence is proprietary.
Preparation and Storage	Upon receipt aliquot and store at -20°C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of CD298 expression in HEK293T (A), Hela (B), A2780 (C), mouse heart (D), mouse liver (E), rat heart (F), rat liver (G) whole cell lysates. (Predicted band size: 31 kD; Observed band size: 40 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-ATP1B3 antibody	Rabbit polyclonal antibody to CD298
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502281
NCBI GeneID	483
NCBI Accession #	NP_001670.1
NCBI GenBank Nucleotide #	NM_001679.2
UniProt Accession #	P54709; B7Z1N7
NCBI Official Full Name	sodium/potassium-transporting ATPase subunit beta-3
NCBI Official Synonym Full Names	ATPase, Na+/K+ transporting, beta 3 polypeptide
NCBI Official Symbol	ATP1B3
NCBI Official Synonym Symbols	CD298; ATPB-3
NCBI Protein Information	sodium/potassium-transporting ATPase subunit beta-3
UniProt Protein Name	Sodium/potassium-transporting ATPase subunit beta-3
UniProt Gene Name	ATP1B3
UniProt Synonym Gene Names	ATPB-3
UniProt Entry Name	AT1B3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd298-antibody-western-blot-elisa/27791>