Rabbit anti-Human CD297 Polyclonal Antibody | anti-CD297 antibody

CD297 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA309681	**Rabbit**	**Human**	**Immunohistochemistry**

PRODUCT SYNONYMS

CD297; Polyclonal Antibody; CD297 Polyclonal Antibody; Ecto-ADP-ribosyltransferase 4 (EC 2.4.2.31) (ADP-ribosyltransferase C2 and C3 toxin-like 4) (ARTC4) (Dombrock blood group carrier molecule) (Mono (ADP-ribosyl)transferase 4) (NAD (P) (+)--arginine ADP-ribosyltransferase 4) (CD antigen CD297); anti-CD297 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous CD297
Purity/Purification	Affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Form/Format	PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-CD297 antibody	IHC (Immunohistochemistry)
Immunogen	Synthetic peptide from human protein at AA range: 181-230
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200

IHC (Immunohistochemistry)
Immunohistochemical analysis of paraffin-embedded human-kidney, antibody was diluted at 1:200

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD297 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	61835134
NCBI GeneID	420

NCBI Accession #	NP_066549.2
NCBI GenBank Nucleotide #	NM_021071.2
UniProt Accession #	Q93070; Q9BZ50; Q9BZ51; Q9HB06
Molecular Weight	35,878 Da
NCBI Official Full Name	ecto-ADP-ribosyltransferase 4
NCBI Official Synonym Full Names	ADP-ribosyltransferase 4 (Dombrock blood group)
NCBI Official Symbol	ART4
NCBI Official Synonym Symbols	DO; DOK1; ARTC4; CD297
NCBI Protein Information	ecto-ADP-ribosyltransferase 4
UniProt Protein Name	Ecto-ADP-ribosyltransferase 4
UniProt Gene Name	**ART4**
UniProt Synonym Gene Names	DO; DOK1; ARTC4

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/cd297-antibody-immunohistochemistry-elisa/309681