

Rabbit anti-Human, Mouse TJAP1 Polyclonal Antibody | anti-TJAP1 antibody

TJAP1 Polyclonal Antibody

CATALOG # AAA179295	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunofluorescence
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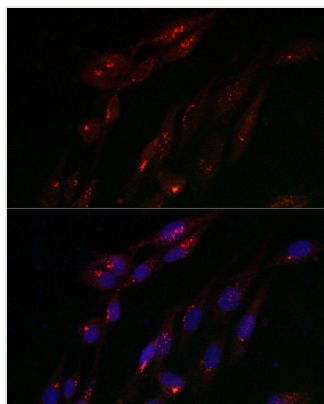
PRODUCT SYNONYMS

TJAP1; Polyclonal Antibody; TJAP1 Polyclonal Antibody; PILT; TJP4; anti-TJAP1 antibody

PRODUCT SPECIFICATIONS

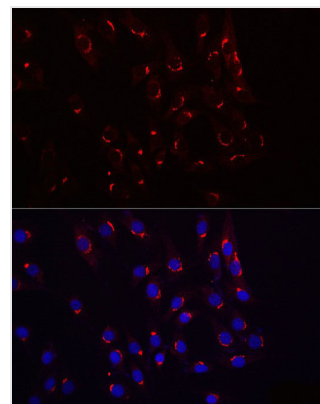
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.05% proclin300,50% glycerol,pH7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-TJAP1 antibody	IF (Immunofluorescence)
Immunogen	Recombinant fusion protein of human TJAP1
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using TJAP1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



IF (Immunofluorescence)

Immunofluorescence analysis of NIH/3T3 cells using TJAP1 Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-TJAP1 antibody

This gene encodes a tight junction-associated protein. Incorporation of the encoded protein into tight junctions occurs at a late stage of formation of the junctions. The encoded protein localizes to the Golgi and may function in vesicle trafficking. Alternatively spliced transcript variants have been described. A related pseudogene exists on the X chromosome.

Product Categories/Family for anti-TJAP1 antibody

Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	74742134
NCBI GeneID	93643
UniProt Accession #	Q5JTD0; Q05BH9; Q5JTD1; Q5JWW1; Q68DB2; Q6P2P3; Q9H7V7
Molecular Weight	557
NCBI Official Full Name	Tight junction-associated protein 1
NCBI Official Synonym Full Names	tight junction associated protein 1 (peripheral)
NCBI Official Symbol	TJAP1
NCBI Official Synonym Symbols	PILT; TJP4
NCBI Protein Information	tight junction-associated protein 1; tight junction protein 4 (peripheral); protein incorporated later into tight junctions
UniProt Protein Name	Tight junction-associated protein 1
UniProt Gene Name	TJAP1
UniProt Synonym Gene Names	PILT; TJP4
UniProt Entry Name	TJAP1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/tjap1-antibody-immunofluorescence-elisa/179295>