

Rabbit CLDN11/Claudin 11 Polyclonal Antibody | anti-CLDN11 antibody

CLDN11/Claudin 11 Rabbit anti-Human Polyclonal (C-Terminus) Antibody

CATALOG # AAA163342	HOST Rabbit	REACTIVITY Chicken, Bovine, Rabbit, Mouse, Dog, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

CLDN11/Claudin 11; Polyclonal Antibody; CLDN11/Claudin 11 Rabbit anti-Human Polyclonal (C-Terminus) Antibody; IHC-plus CLDN11/Claudin 11 Antibody (C-Terminus); CLDN11; Claudin-11; OSP; OTM; Claudin 11; anti-CLDN11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Chicken, Bovine, Rabbit, Mouse, Dog, Rat, Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Claudin 11 protein.
Purity/Purification	This antibody is purified by immunogen affinity chromatography
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-CLDN11 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Target	Human CLDN11/Claudin 11
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-Terminus of human Claudin 11.
Conjugation	Unconjugated
Epitope	C-Terminus
Family	Claudin
Preparation and Storage	Upon delivery, aliquot and store at -20 degree C for 1 year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

CLDN11/Claudin 11 Antibody-Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)



WB (Western Blot)

CLDN11/Claudin 11 Antibody-Western blot analysis of Claudin 11 expression in HeLa (A); Raw264.7 (B); mouse brain (C); rat heart (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CLDN11 antibody	Claudin 11 antibody is an unconjugated rabbit polyclonal antibody to Claudin 11 (CLDN11)(C-Terminus) from human. It is reactive with human, mouse, rat and other species. Validated for IHC and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	10938016
NCBI GeneID	5010
NCBI Accession #	NP_005593.2
NCBI GenBank Nucleotide #	NM_005602
UniProt Accession #	O75508; Q5U0P3; B2R7C1; D3DNQ5
Molecular Weight	21,993 Da
NCBI Official Full Name	claudin-11 isoform 1
NCBI Official Synonym Full Names	claudin 11
NCBI Official Symbol	CLDN11
NCBI Official Synonym Symbols	OSP; OTM
NCBI Protein Information	claudin-11; oligodendrocyte-specific protein; oligodendrocyte transmembrane protein
UniProt Protein Name	Claudin-11
UniProt Gene Name	CLDN11
UniProt Synonym Gene Names	OSP; OTM
UniProt Entry Name	CLD11_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/cldn11-claudin-11-antibody-western-blot-immunohistochemistry-elisa/163342>