

Mouse anti-Human Claudin 4 Monoclonal Antibody | anti-CLDN4 antibody

Claudin 4 (PT1925) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320564	Mouse	Human	ELISA, Immunofluorescence, Western Blot, Immunohistochemistry

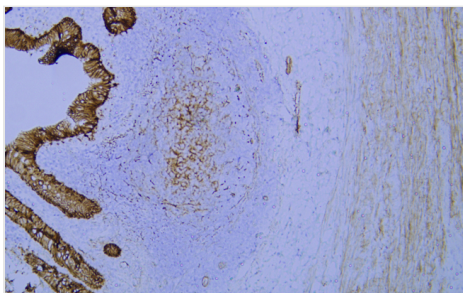
PRODUCT SYNONYMS

Claudin 4; Monoclonal Antibody; Claudin 4 (PT1925) Antibody; Claudin-4 (Clostridium perfringens enterotoxin receptor)(CPE-R)(CPE-receptor)(Williams-Beuren syndrome chromosomal region 8 protein); anti-CLDN4 antibody

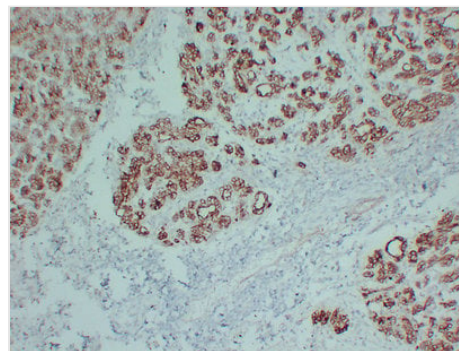
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2b, kappa
Clone Number	PT1925
Specificity	This antibody detects endogenous levels of Claudin 4 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-CLDN4 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

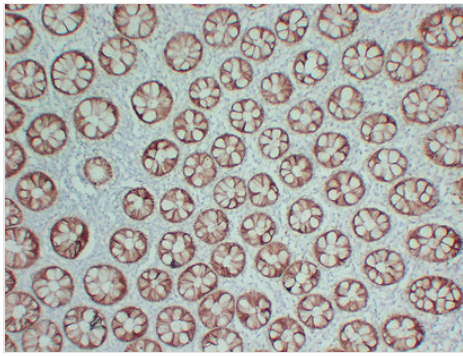
IMAGES



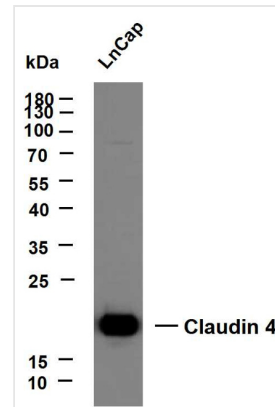
Application Data



Application Data



Application Data



SDS-PAGE

Whole cell lysates were separated by 12% SDS-PAGE, and the membrane was blotted with anti-Claudin 4 (PT1925)antibody. The HRP-conjugated Goat anti-M

ADDITIONAL INFORMATION

Product Categories/Family for anti-CLDN4 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502877
NCBI GeneID	1364
NCBI Accession #	NP_001296.1
NCBI GenBank Nucleotide #	NM_001305.3
UniProt Accession #	O14493
Molecular Weight	22,077 Da
NCBI Official Full Name	claudin-4
NCBI Official Synonym Full Names	claudin 4
NCBI Official Symbol	CLDN4
NCBI Official Synonym Symbols	CPER; CPE-R; CPETR; CPETR1; WBSCR8; hCPE-R
NCBI Protein Information	claudin-4; CPE-receptor; Clostridium perfringens enterotoxin receptor 1; Williams-Beuren syndrome chromosomal region 8 protein
UniProt Protein Name	Claudin-4
UniProt Gene Name	CLDN4
UniProt Synonym Gene Names	CPER; CPETR1; WBSCR8; CPE-R
UniProt Entry Name	CLD4_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/monoclonal/claudin-4-antibody-clone-pt1925-immunofluorescence-western-blot-immunohistochemistry-elisa/320564>