

Mouse anti-Human Claudin 2 Monoclonal Antibody | anti-CLDN2 antibody

Claudin 2 (PT0311) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320551	Mouse	Human	ELISA, Immunofluorescence, Western Blot, Immunohistochemistry

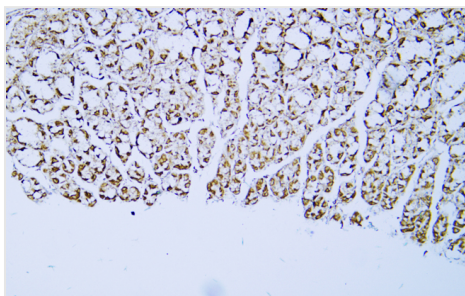
PRODUCT SYNONYMS

Claudin 2; Monoclonal Antibody; Claudin 2 (PT0311) Antibody; Claudin-2 (SP82); anti-CLDN2 antibody

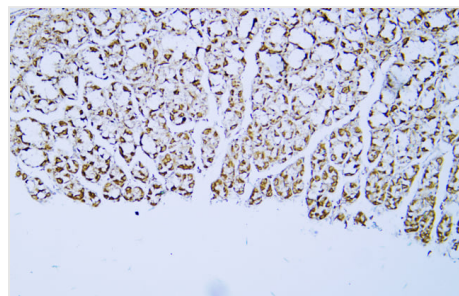
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	Mouse IgG2b, kappa
Clone Number	PT0311
Specificity	This antibody detects endogenous levels of Claudin 2 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-CLDN2 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

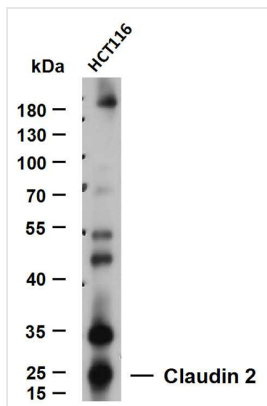
IMAGES



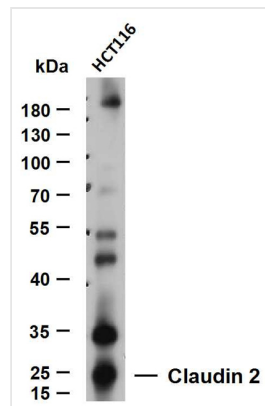
Application Data



Application Data



Application Data



SDS-PAGE

Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-Claudin 2 (PT0311) antibody. The HRP-conjugated Goat anti-M

ADDITIONAL INFORMATION

Product Categories/Family for anti-CLDN2 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	283806628
NCBI GeneID	9075
NCBI Accession #	NP_001164563.1
NCBI GenBank Nucleotide #	NM_001171092.1
UniProt Accession #	P57739; B2R6B9
Molecular Weight	24,549 Da
NCBI Official Full Name	claudin-2
NCBI Official Synonym Full Names	claudin 2
NCBI Official Symbol	CLDN2
NCBI Protein Information	claudin-2; SP82
UniProt Protein Name	Claudin-2
UniProt Gene Name	CLDN2
UniProt Entry Name	CLD2_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-2-antibody-clone-pt0311-immunofluorescence-western-blot-immunohistochemistry-elisa/320551>