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Datasheet for ABIN678417
anti-Claudin 11 antibody (AA 101-218) (Cy5)

Overview

Quantity:	100 µL
Target:	Claudin 11 (CLDN11)
Binding Specificity:	AA 101-218
Reactivity:	Mouse, Rat, Cow, Sheep
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Claudin 11 antibody is conjugated to Cy5
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CLDN11
Isotype:	IgG
Cross-Reactivity:	Cow, Mouse, Rat, Sheep
Predicted Reactivity:	Human,Dog,Cow,Pig,Horse,Chicken,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	Claudin 11 (CLDN11)
Alternative Name:	Claudin 11/Osp (CLDN11 Products)

Target Details

Background:	Synonyms: OSP, OTM, Claudin-11, Oligodendrocyte-specific protein, CLDN11 Background: Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.
Gene ID:	5010
UniProt:	O75508
Pathways:	Hepatitis C

Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months