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Datasheet for ABIN2739978

anti-Claudin 4 antibody (C-Term) (Alexa Fluor 594)

Overview

Quantity:	100 µg
Target:	Claudin 4 (CLDN4)
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rat, Dog
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Claudin 4 antibody is conjugated to Alexa Fluor 594
Application:	Western Blotting (WB), ELISA, Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Synthetic peptide corresponding to a 22 amino acid sequence derived from the C-terminal region of human Claudin-4. Type of Immunogen: Synthetic peptide
Clone:	3E2C1
Isotype:	IgG1
Purification:	Protein A purified

Target Details

Target:	Claudin 4 (CLDN4)
Alternative Name:	CLDN4 / Claudin 4 (CLDN4 Products)

Target Details

Background:	Name/Gene ID: CLDN4 Family: Claudin Synonyms: CLDN4, Claudin-4, CPE-receptor, CPETR, CPETR1, Claudin 4, CPE-R, HCPE-R, WBSCR8, CPER
Gene ID:	1364
Pathways:	Hepatitis C

Application Details

Application Notes:	Approved: ELISA, ICC, IF (2.5 - 10 µg/mL), WB (1 - 3 µg/mL) Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.1 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 4°C. Do not freeze.