

Datasheet for ABIN1955300
anti-Claudin 2 antibody (pTyr224) (Biotin)



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Overview

Quantity:	200 µL
Target:	Claudin 2 (CLDN2)
Binding Specificity:	pTyr224
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Claudin 2 antibody is conjugated to Biotin
Application:	ELISA, Dot Blot (DB)

Product Details

Isotype:	IgG
Specificity:	This CLDN2 Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding Y224 of human CLDN2.
Purification:	Affinity purified

Target Details

Target:	Claudin 2 (CLDN2)
Alternative Name:	CLDN2 / Claudin 2 (CLDN2 Products)
Background:	Name/Gene ID: CLDN2 Family: Claudin

Target Details

	Synonyms: CLDN2, Claudin 2, SP82, Claudin-2
Gene ID:	9075
Pathways:	Hepatitis C

Application Details

Application Notes:	Approved: DB, ELISA
	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 7.2, 0.09 % 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.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	4 °C,-20 °C
Storage Comment:	Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.
Expiry Date:	6 months