

Product Datasheet

CLDN1 Antibody (orb1239298)

Description	CLDN1 Antibody	
Species/Host	Rabbit	
Reactivity	Human, Rat	
Conjugation	Unconjugated	
Tested Applications	ELISA, ICC, IF, WB	
Immunogen	Anti-CLDN1 antibody (orb1239298) was raised against a peptide corresponding to 20 amino acids near the carboxy terminus of human CLDN1. The immunogen is located within the last 50 amino acids of CLDN1.	
Target	CLDN1	Independent Antibody Validation (IAV) vi...
Preservatives	CLDN1 Antibody is supplied in PBS containing 0.02% sodium azide.	Western Blot Validation in Human HepG2 C...
Form/Appearance	Liquid	
Concentration	1 mg/mL	
Storage	CLDN1 antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.	
Note	For research use only	
Isotype	IgG	
Clonality	Polyclonal	
MW	Predicted: 23kD Observed: 23 kD	Western Blot Validation in Human Tissue
Uniprot ID	O95832	...
NCBI	CAG33419	
Dilution Range	WB: 1-2 µg/mL; ICC: 5 µg/mL; IF: 20 µg/mL. Antibody validated: Western Blot in human and rat samples; Immunocytochemistry in human samples; Immunofluorescence in human samples. All other applications and species not yet tested.	
Expiration Date	12 months from date of receipt.	