


Anti-CLDN18 Product Datasheet
Antibody**PRODUCT SPECIFICATION****Certificate of Analysis**

Product Name	Anti-CLDN18
Product Number	HPA018446
Lot Number	000008521
Gene Description	claudin 18
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Antigen Sequence	Recombinant Protein Epitope Signature Tag (PrEST) antigen sequence: MMCIACRGLAPEETNYKAVSYHASGHSVAYKPGGFKASTGFGSNTKNKKI YDGGARTEDEVQSYPSKHDYV
Purification Method	Affinity purified using the PrEST antigen as affinity ligand
Verified Species	Human
Reactivity	
Recommended Applications	IHC (Immunohistochemistry) - Antibody dilution: 1:500 - 1:1000 - Retrieval method: HIER pH6
Buffer	40% glycerol and PBS (pH 7.2). 0.02% sodium azide is added as preservative.
Concentration	0.1 mg/ml
Storage	Store at +4°C for short term storage. Long time storage is recommended at -20°C.
Notes	Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user. See Protocols under Technical Aids www.sigma.com/techaids .

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