

Anti-CLDN18 antibody (150-261 aa) [ABT158] (STJ196730)

GENERAL INFORMATION

Product Type Primary antibodies

Short Description Mouse monoclonal antibody anti-Claudin-18 (150-261 aa) is suitable for use in Immunohistochemistry and Immunofluorescence

research applications.

Applications IHC/IF Host/Source Mouse Reactivity Human

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID ABT158

Concentration

Conjugation Unconjugated

Purification The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.

Dilution Range IHC-P 1:100-500

IF 1:100-500

 $\textbf{Formulation} \quad \text{Liquid in PBS containing 50\% Glycerol, 0.5\% BSA and 0.02\% Sodium Azide.}$

Isotype

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 51208 Gene Symbol CLDN18 Uniprot ID CLD18_HUMAN

Immunogen Synthesized peptide derived from the human Claudin 18 at the amino acid range 150-261

Immunogen 150-261 aa Region

Specificity The antibody can specifically recognize both human Claudin 18.1 and Claudin 18.2 protein.

Immunogen Sequence

