

Anti-CLDN6 antibody (121-220) (STJ11103319)

STJ11103319

GENERAL INFORMATION

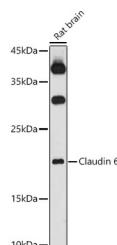
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

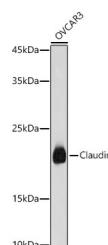
Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution Range WB:1:500-1:1000
 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Instruction Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 9074
Gene Symbol CLDN6
Uniprot ID CLD6_HUMAN
Immunogen
Immunogen 121-220
Region
Specificity A synthetic peptide corresponding to a sequence within amino acids 121-220 of human Claudin 6 (NP_067018.2).
Immunogen SGIVFVISGVLTIPVCWTA HAIIRDFYNPLVAEAQKREL GASLYLGWAASGLLLGGGL LCCTCPGGSQGPHYMARY
Sequence STSAP AISRG PSEYPTKNYV



Western blot analysis of extracts of Rat brain, using Claudin 6 antibody (STJ11103319) at 1:1000 dilution, Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 180s.



Western blot analysis of extracts of OVCAR3 cells, using Claudin 6 antibody (STJ11103319) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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