Product Datasheet

Claudin 1 Antibody

Catalog No: CY1013 Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG Applications: WB,IHC



www.abways.com

Information

UniProt ID: O95832

All Names: claudin 1; Claudin-1; CLD1; CLDN1; ILVASC; SEMP1; Senescence-associated epithelial

membrane protein; senescence-associated epithelial membrane protein 1

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

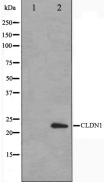
Molecular Wt.: 22kDa

Application

WB 1:500~1:3000 IHC 1:50~1:200

Background

claudin 1 Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity. Acts as a co- receptor for HCV entry into hepatic cells. Belongs to the claudin family. Can form homo- an



Western blot analysis of extracts from HeLa cells, using Claudin 1 antibody.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com