

Affinity Biosciences website:www.affbiotech.com

research together order:order@affbiotech.com Claudin 11 Ab

Images(3)

Cat.#: AF0750 Concn.: ~1mg/ml Mol.Wt.: 20kDa Size: Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat

Storage: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02%

sodium azide and 50% glycerol. Store at -20 °C. Stable for 12 months from

date of receipt.

Purification: The antiserum was purified by peptide affinity chromatography using

SulfoLinkTM Coupling Resin (Thermo Fisher Scientific).

Immunogen: A synthesized peptide derived from human Claudin 11, corresponding to a

region within C-terminal amino acids.

Uniprot: O75508

Description: claudin 11 Plays a major role in tight junction-specific obliteration of the

intercellular space, through calcium- independent cell-adhesion activity. Belongs to the claudin family. Interacts with tetraspanin-3/TSPAN3. Note:

This description may include information from UniProtKB.



Western blot analysis of extracts from EC304 cells(heat-shock treatment),

using Claudin 11 Ab at 1/1000 dilution.

Observed bands:23kD.

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween®20 at 4°C with gentle shaking, overnight.

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