

Claudin 11 Ab

[References\(1\)](#) [Images\(1\)](#)

Cat.#: AF5364	Concn.: ~1mg/ml	Mol.Wt.: 22 kDa
Size:	Source: Rabbit	Clonality: Polyclonal

Application: WB 1:500-1:2000, IHC 1:50-1:200, IF/ICC 1:100-1:500
*The optimal dilutions should be determined by the end user.

Reactivity: Human, Mouse, Rat, Bovine

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 SulfoLink™ 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: Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.

IMPORTANT: 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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