

## Claudin 11 Ab

[References\(7\)](#) [Images\(3\)](#)

|               |                 |                       |
|---------------|-----------------|-----------------------|
| 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<br>*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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