

## AQP12 Ab

[Images\(2\)](#)

Cat.#: AF5269  
Size:

Concn.: ~1mg/ml  
Source: Rabbit

Mol.Wt.: 34 kDa  
Clonality: Polyclonal

Application:

WB 1:500-1:2000

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

Reactivity:

Human

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:

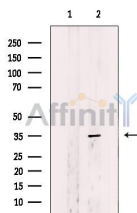
A synthesized peptide derived from human AQP12, corresponding to a region within C-terminal amino acids.

Uniprot:

Q8IXF9

Description:

Aquaporins facilitate the transport of water and small neutral solutes across cell membranes.



Western blot analysis of extracts from Jurkat, using AQP12 Ab. The lane on the left was treated with blocking peptide.

**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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