

## **Affinity Biosciences**

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## AQP12 Ab

Images(2)

Cat.#: AF5269 Concn.: ~1mg/ml Mol.Wt.: 34 kDa Size: Source: Rabbit 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<sup>TM</sup> 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.

250 — 150 — 100 — 70 — 750 — 35 — 25 — 20 — 15 — 100 — 100 — 15 — 100 — 15 — 100 — 1

Western blot analysis of extracts from Jurkat, using AQP12 Ab. The lane on

the left was treated with blocking peptide.

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

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