

AQP12 Polyclonal Antibody

Catalog No. E-AB-30539

Note: Centrifuge before opening to ensure complete recovery of vial contents.

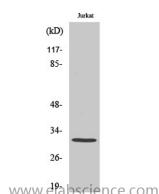
Description

Reactivity	Human
Immunogen	Synthesized peptide derived from the C-terminal region of human AQP12
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol pH 7.4.

Applications Recommended Dilution

WB	1:500-1:2000
ELISA	1:40000

Data



Western Blot analysis of Jurkat cells using AQP12 Polyclonal Antibody at dilution of 1:1000.

Observed Mw:34kDa
Calculated Mw:31kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

AQP12A (Aquaporin 12A) is a Protein Coding gene. Among its related pathways are Aquaporin-mediated transport and Transport of glucose and other sugars, bile salts and organic acids, metal ions and amine compounds. GO annotations related to this gene include transporter activity. An important paralog of this gene is AQP12B. AQP12B (Aquaporin 12B) is a Protein Coding gene. Among its related pathways are Nanog in Mammalian ESC Pluripotency. GO annotations related to this gene include transporter activity. An important paralog of this gene is AQP12A.

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