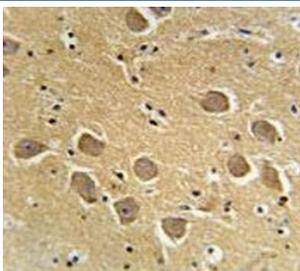


## AQP11 Antibody (F49334)

Catalog No.	Formulation	Size
F49334-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F49334-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

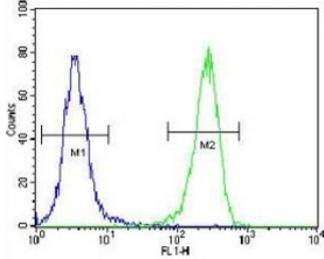
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Antigen affinity
<b>UniProt</b>	Q8NBQ7
<b>Localization</b>	Cytoplasmic
<b>Applications</b>	Western Blot : 1:1000 IHC (Paraffin) : 1:50-1:100 Flow Cytometry : 1:10-1:50
<b>Limitations</b>	This AQP11 antibody is available for research use only.



AQP11 antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human brain tissue.



AQP11 antibody western blot analysis in mouse heart tissue lysate. Predicted molecular weight 26~30 kDa.



AQP11 antibody flow cytometric analysis of 293 cells (green) compared to a [negative control](#) (blue). FITC-conjugated goat-anti-rabbit secondary Ab was used for the analysis.

## Description

Aquaporins facilitate the transport of water and small neutral solutes across cell membranes (By similarity).

## Application Notes

Titration of the AQP11 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 244-271 from the human protein was used as the immunogen for this AQP11 antibody.

## Storage

Aliquot the AQP11 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.