

Aquaporin 4 Ab

[Images\(1\)](#)

Cat.#: BF9104	Concn.: ~1mg/ml	Mol.Wt.: 48 KD
Size:	Source: Mouse	Clonality: Monoclonal

Application: WB 1:500-1:2000, IF/ICC 1:200
*The optimal dilutions should be determined by the end user.

Reactivity: Human,Mouse,Rat

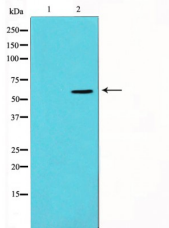
Storage: Store at -20°C. Stable for one year from the date of shipment.1mg/ml in PBS, pH 7.4. Store at -20 °C. Stable for 12 months from date of receipt.

Purification: affinity purification.

Immunogen: Mouse monoclonal antibody is prepared by immunizing synthetic peptide coupled to KLH.

Uniprot: P55087

Description: Aquaporin 4 belongs to the Aquaporin family of integral membrane proteins that conduct water through the cell membrane.



Western blot analysis of Aquaporin 4 Ab expression in mouse kidney tissue lysates.

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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