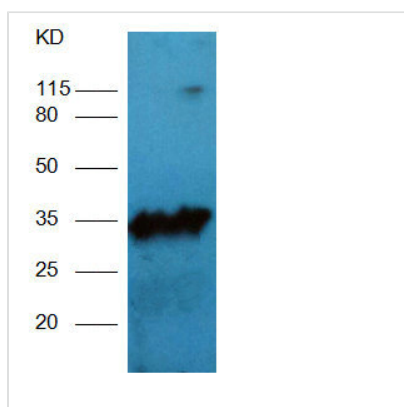




# Mouse anti- Human AQP4 monoclonal antibody

<b>Product Code</b>	CSB-MA0019641A0m
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P55087
<b>Immunogen</b>	Recombinant Human AQP4 Protein
<b>Raised In</b>	mouse
<b>Species Reactivity</b>	Human,Other species are not tested.Please decide the specificity by human AQP4
<b>Specificity</b>	specific for human AQP4 denatured and native forms.
<b>Tested Applications</b>	ELISA, WB and other possible application
<b>Relevance</b>	This gene encodes a member of the aquaporin family of intrinsic membrane proteins that function as water-selective channels in the plasma membranes of many cells. The encoded protein is the predominant aquaporin found in brain. Two alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.
<b>Form</b>	liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
<b>Purification Method</b>	>95%,protein G purified
<b>Clonality</b>	monoclonal
<b>Alias</b>	Aquaporin 4 Aquaporin Type4 Mercurial-Insensitive Water Channel Aquaporin 4 Isoform Delta4
<b>Product Type</b>	Monoclonal Antibody
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Target Names</b>	AQP4
<b>Clone No.</b>	0019641

## Image



All lanes: Mouse anti human Aquaporin 4  
 Monoclonal antibody at 1µg/ml  
 Lane 1: Whole U251 cells Lysates  
 Secondary Goat polyclonal to Mouse IgG at  
 1/5000 dilution  
 Predicted band size: 35kd  
 Observed band size: 35KD



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**Usage**

For Research Use Only. Not for use in diagnostic or therapeutic procedures.