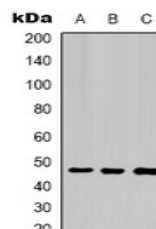


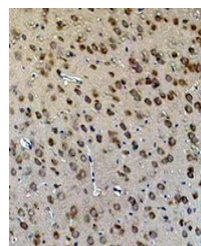
Product Datasheet

Aquaporin 4 antibody (orb323095)

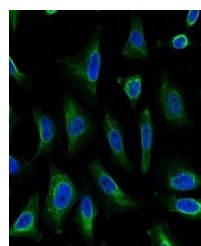
Description	Mouse monoclonal antibody to Aquaporin 4
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	IF, IH, WB
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human Aquaporin 4. The exact sequence is proprietary.
Target	AQP4
Preservatives	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Form/Appearance	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Note	For research use only
Clonality	Monoclonal
Source	Mouse
Uniprot ID	P47863 , P55087 , P55088
Entrez	11829 , 361 , 25293
Dilution Range	WB: 1:1000-3000, IHC-P: 1:100-200, IF/ICC: 1:100-200
Expiration Date	12 months from date of receipt.



Western blot analysis of Aquaporin 4 exp...



Immunohistochemical analysis of Aquapori...



Immunofluorescent analysis of Aquaporin ...