

AQP4 Polyclonal Antibody

Catalog No: #40608

Package Size: #40608-1 50ul #40608-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	AQP4 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC ELISA
Species Reactivity	Hu Ms Rt
Specificity	AQP4 Polyclonal Antibody detects endogenous levels of AQP4 protein.
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from the Internal region of human AQP4.
Target Name	AQP4
Other Names	AQP4; Aquaporin-4; AQP-4; Mercurial-insensitive water channel; MIWC; WCH4
Accession No.	Swiss-Prot: P55087NCBI Gene ID: 361
Uniprot	P55087
GeneID	361;
SDS-PAGE MW	35kd
Concentration	1mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

Application Details

Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/5000.

Not yet tested in other applications.

Images



Western Blot analysis of MCF7 cells using AQP4 Polyclonal Antibody

Note: This product is for in vitro research use only