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Product Datasheet

Aquaporin-4 (AQP4) Rabbit mAb, Unconjugated ABB-A11210

Article Name	Aquaporin-4 (AQP4) Rabbit mAb, Unconjugated
Biozol Catalog Number	ABB-A11210
Supplier Catalog Number	A11210
Alternative Catalog Number	ABB-A11210-20UL, ABB-A11210-100UL, ABB-A11210-1000UL, ABB-A11210-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC-P, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment). This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	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. This protein is the predominant aquaporin found in brain and has an important role in b...
Clonality	Monoclonal
Clone Designation	[ARC54345]
Molecular Weight	32KDa/34kDa

NCBI	361
UniProt	P55087
Purity	Affinity purification
Sequence	VEFKRRFKEAFSKAAQQTKGSYMEVEDNRSQVETDDLILKPGVVHVIDVDRG EEKKGKDQSGEVLSSV
Target	AQP4
Antibody Type	Primary Antibody
Application Dilute	WB,1:5000 - 1:20000 IF-P,1:200 - 1:800 IHC-P,1:200 - 1:800 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse,Rat. ResearchArea: Cancer,Signal Transduction,Endocrine Metabolism,Neuroscience,Neurodegenerative Diseases Markers,Other Neurological disorders