

Product Datasheet

Aquaporin 4/AQP4 Rabbit Polyclonal Antibody (Biotin) (orb2621364)

Catalog Number	orb2621364
Category	Antibodies
Description	Aquaporin 4/AQP4 Rabbit Polyclonal Antibody (Biotin)
Target	Aquaporin-4
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Biotin
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na ₂ HPO ₄ , 0.02% NaN ₃ .
Purification	Immunogen affinity purified.
Immunogen	A synthetic peptide corresponding to a sequence at the C-terminus of human Aquaporin 4, different from the related mouse sequence by two amino acids, and from the related rat sequence by three amino acids.
UniProt ID	P55087
MW	34830 Da
Tested applications	ELISA, IHC, WB

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Dilution range	Western blot, Optimal dilutions should be determined by end users. Immunohistochemistry (Paraffin-embedded Section), Optimal dilutions should be determined by end users. ELISA, Optimal dilutions should be determined by end users.
Specificity	No cross reactivity with other proteins.
Cross Reactivity	No cross-reactivity with other proteins
Antibody Type	Primary Antibody
Storage	At -20°C for one year from date of receipt. Avoid repeated freezing and thawing.
Note	For research use only
Expiration Date	12 months from date of receipt.

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