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## Product Datasheet

### Aquaporin 4/AQP4 Rabbit Polyclonal Antibody, Unconjugated BYT-ORB3077235

Article Name	Aquaporin 4/AQP4 Rabbit Polyclonal Antibody, Unconjugated
Biozol Catalog Number	BYT-ORB3077235
Supplier Catalog Number	orb3077235
Alternative Catalog Number	BYT-ORB3077235-100
Manufacturer	Biorbyt
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
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.
Conjugation	Unconjugated
Product Description	Anti-Aquaporin 4/AQP4 Antibody. Tested in IHC, WB applications. This antibody reacts with Human, Mouse, Rat. The brand indicates this is a premium antibody that guarantees superior quality, high affinity, and strong signals with minimal background in...
Clonality	Polyclonal
Concentration	Adding 0.2 ml of distilled water will yield a concentration of 500 µg/ml.

Molecular Weight	37 kDa
UniProt	<a href="#">P55087</a>
Buffer	Each vial contains 4 mg Trehalose, 0.9 mg NaCl and 0.2 mg Na <sub>2</sub> HPO <sub>4</sub> .
Form	Lyophilized
Target	Aquaporin-4
Application Dilute	Western blot, 0.1-0.5µg/ml, Mouse, Rat Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml, Human, Mouse, Rat Immunohistochemistry (Frozen Section), 0.5-1µg/ml, Mouse, Rat