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## Product Datasheet

### AQP2 Antibody, Rabbit, Polyclonal AST-B0768

Article Name	AQP2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-B0768
Supplier Catalog Number	B0768
Alternative Catalog Number	AST-B0768-50,AST-B0768-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Canine, Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human Aquaporin 2. AA range:222-271
Product Description	This gene encodes a water channel protein located in the kidney collecting tubule. It belongs to the MIP/aquaporin family, some members of which are clustered together on chromosome 12q13. Mutations in this gene have been linked to autosomal dominant...
Clonality	Polyclonal
UniProt	<a href="#">P41181</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC 1:100 - 1:300. IF 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.