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## Product Datasheet

### **Anti-Aquaporin 2 (Ser269) Antibody, Rabbit, Polyclonal ABT-AN1314**

Article Name	Anti-Aquaporin 2 (Ser269) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	ABT-AN1314
Supplier Catalog Number	AN1314
Alternative Catalog Number	ABT-AN1314-100UL
Manufacturer	Abcepta
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Product Description	Aquaporin 2 (AQP2) is a hormonally regulated water channel located in the renal collecting duct. Mutations in the AQP2 gene cause hereditary nephrogenic diabetes insipidus in humans (Iolascon et al., 2007). A vasopressin induced cAMP increase results...
Clonality	Polyclonal
Molecular Weight	28931
NCBI	<a href="#">25386</a>
UniProt	<a href="#">P34080</a>
Form	Antigen Affinity Purified from Pooled Serum
Target	Aquaporin 2 (AQP2) is a hormonally regulated water channel located in the renal collecting duct. Mutations in the AQP2 gene cause hereditary nephrogenic diabetes insipidus in humans (Iolascon et al., 2007). A vasopressin induced cAMP increase results in t