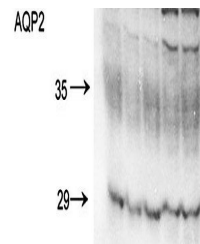


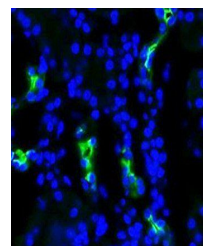
Product Datasheet

Aquaporin 2 Antibody (orb67572)

Description	Rabbit Anti-Rat Aquaporin 2 Polyclonal
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IHC, WB
Immunogen	Produced against the C-terminal peptide (Sequence N-CLKGLEPDTDWEEREVRRRQ) of rat aquaporin 2
Target	Aquaporin 2
Preservatives	PBS, 50% glycerol, 0.09% sodium azide *Storage buffer may change when conjugated
Concentration	1 mg/ml
Storage	-20°C
Note	For research use only
Application notes	0.5 µg/ml of SPC-503 was sufficient for detection of aquaporin 2 in 10 µg of rat kidney tissue lysate by colorimetric immunoblot analysis using Goat anti-rabbit IgG:HRP as the secondary antibody.
Clonality	Polyclonal
MW	35-50kDa
Uniprot ID	P34080
NCBI	NP_037041.2
Entrez	25386
Dilution Range	WB (1:2000), IHC-P (1:200), ICC/IF (1:400)
Expiration Date	12 months from date of receipt.



Western blot analysis of rat kidney tiss...



Confocal immunofluorescence analysis of r...