

CAB4195

Product Information

Product SKU:	CAB4195	Gene ID:	358	Size:	20uL, 100uL
Clone No:	ARC0925	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	26kDa	Conjugate:	Unconjugated
Calculated MW:	29kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes a small integral membrane protein with six bilayer spanning domains that functions as a water channel protein. This protein permits passive transport of water along an osmotic gradient. This gene is a possible candidate for disorders involving imbalance in ocular fluid movement.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:50 - 1:200 IF/ICC,1:50 - 1:200

Synonyms: CO; CHIP28; AQP-CHIP; Aquaporin-1 (AQP1)

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 170-269 of human Aquaporin-1 (Aquaporin-1 (AQP1)) (P29972).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.