

CAB2886

Product Information

Product SKU:	CAB2886	Gene ID:	4284	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	28kDa	Conjugate:	Unconjugated
Calculated MW:	28kDa	Isotype:	IgG

Immunogen Information

Background: Major intrinsic protein is a member of the water-transporting aquaporins as well as the original member of the MIP family of channel proteins. The function of the fiber cell membrane protein encoded by this gene is undetermined, yet this protein is speculated to play a role in intracellular communication. The MIP protein is expressed in the ocular lens and is required for correct lens function. This gene has been mapped among aquaporins AQP2, AQP5, and AQP6, in a potential gene cluster at 12q13.

Recommended Dilution: WB,1:500 - 1:1000 IHC-P,1:100 - 1:200

Synonyms: AQP0; LIM1; MP26; MIP26; CTRCT15; MIP

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 50-150 of human MIP (NP_036196.1).

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