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Anti-VMD2L3 / BEST3 Antibody (Cytoplasmic Domain)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18507

Product Information

Application	IHC-P
Primary Accession	Q8N1M1
Predicted	Human, Mouse, Rat, Rabbit, Hamster, Monkey, Pig, Bovine, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	76107
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	144453
Alias Symbol	BEST3
Other Names	BEST3, Bestrophin-3, VMD2L3, Bestrophin 3
Target/Specificity	Human BEST3. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except BEST1 (56%).
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-VMD2L3 / BEST3 Antibody (Cytoplasmic Domain) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	BEST3 (HGNC:17105)
Function	Ligand-gated anion channel that allows the movement of chloride monoatomic anions across cell membranes when activated by calcium (Ca2+).
Cellular Location	Cell membrane; Multi-pass membrane protein.
Tissue Location	Present in skeletal muscle and weakly in brain, spinal cord, bone marrow and retina.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.