

Anti-VMD2L3 / BEST3 Antibody (Cytoplasmic Domain)
Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18507

Specification

Anti-VMD2L3 / BEST3 Antibody (Cytoplasmic Domain) - 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

Anti-VMD2L3 / BEST3 Antibody (Cytoplasmic Domain) - 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.

Anti-VMD2L3 / BEST3 Antibody (Cytoplasmic Domain) - 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.

Anti-VMD2L3 / BEST3 Antibody (Cytoplasmic Domain) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-VMD2L3 / BEST3 Antibody (Cytoplasmic Domain) - Images