

Bestrophin 3 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54353

Specification

Bestrophin 3 Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	Q8N1M1
Reactivity	Rat, Pig, Dog
Host	Rabbit
Clonality	Polyclonal
Calculated MW	76107

Bestrophin 3 Polyclonal Antibody - Additional Information

Gene ID 144453

Other Names

Bestrophin-3, Vitelliform macular dystrophy 2-like protein 3, BEST3, VMD2L3

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Bestrophin 3 Polyclonal Antibody - 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.

Bestrophin 3 Polyclonal Antibody - 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](#)

Bestrophin 3 Polyclonal Antibody - Images