

Rabbit anti-Mouse, Rat Bestrophin-2 Polyclonal Antibody | anti-BEST2 antibody

Anti-Bestrophin-2 Antibody

CATALOG # AAA261357	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Bestrophin-2; Polyclonal Antibody; Anti-Bestrophin-2 Antibody; VMD2L1; Vitelliform macular dystrophy 2-like protein 1; anti-BEST2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Bestrophin-2 protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	508
Applicable Applications for anti-BEST2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of mouse Bestrophin-2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Bestrophin-2 staining in rat brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Bestrophin-2 expression in mouse brain (A), rat brain (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-BEST2 antibody	Rabbit polyclonal to Bestrophin-2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	38503324
NCBI GeneID	212989

UniProt Accession #	Q8BGM5 ; Q6H1U9 ; Q8VCM0
Molecular Weight	57,023 Da
NCBI Official Full Name	Bestrophin-2
NCBI Official Synonym Full Names	bestrophin 2
NCBI Official Symbol	Best2
NCBI Official Synonym Symbols	Vmd2l1
NCBI Protein Information	bestrophin-2
UniProt Protein Name	Bestrophin-2
UniProt Gene Name	Best2
UniProt Synonym Gene Names	Vmd2l1
UniProt Entry Name	BEST2_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/bestrophin-2-antibody-immunohistochemistry-western-blot-elisa/261357>