

## BEST2 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A11211	Rabbit	1 mg/ml	

<b>Applications</b>	WB,IHC
<b>Reactivity</b>	Mouse,Rat
<b>Dilution</b>	WB: 1:500-1000 IHC: 1:200-500
<b>Storage</b>	-20°C/1 year
<b>Specificity</b>	The antibody detects endogenous BEST2 protein.
<b>Source / Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen</b>	Synthetic Peptide of BEST2
<b>Uniprot No</b>	Q8NFU1
<b>Alternative names</b>	Bestrophin-2; Vitelliform macular dystrophy 2-like protein 1
<b>Form</b>	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Conjugation</b>	
<b>Background</b>	bestrophin 2(BEST2) Homo sapiens This gene is a member of the bestrophin gene family of anion channels. Bestrophin genes share a similar gene structure with highly conserved exon-intron boundaries, but with distinct 3' ends. Bestrophins are transmembrane proteins that contain a homologous region rich in aromatic residues, including an invariant arg-phe-pro motif. Mutation in one of the family members (bestrophin 1) is associated with vitelliform macular dystrophy. The bestrophin 2 gene is mainly expressed in the retinal pigment epithelium and colon. [provided by RefSeq, Jul 2008],
<b>Other</b>	BEST2, Bestrophin-2

### Product Images:

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry CHIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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