

## Anti-BEST1 antibody (500-585) {FITC} (STJ500244)

STJ500244

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-BEST1 (500-585) is suitable for use in Confocal Microscopy, ELISA, Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.
<b>Applications</b>	CM/ELISA/IF/IHC/IP/WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.75 µg/µl
<b>Conjugation</b>	FITC
<b>Purification</b>	Affinity Purified
<b>Dilution Range</b>	WB: 1:500 DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:200 IHC: 1:100 ICC: 1:100 IF: 1:100 CFM: 1:100
<b>Formulation</b>	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for long term storage. Avoid freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">7439</a>
<b>Gene Symbol</b>	<a href="#">BEST1</a>
<b>Uniprot ID</b>	<a href="#">BEST1_HUMAN</a>
<b>Immunogen</b>	Synthetic peptide taken within amino acid region 500-585 on human Bestrophin-1 isoform 1 protein.
<b>Immunogen Region</b>	500-585
<b>Specificity</b>	This peptide will label the Bestrophin 1-1-2,-3,-4,-5 isoforms that are produced by alternate splicing of the C-terminal end.
<b>Immunogen Sequence</b>	