

Anti-SH3GLB1 antibody (120-365) (STJ117087)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IHC-P/ELISA
Host / Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

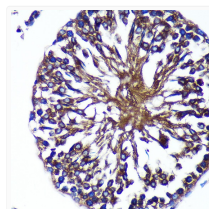
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IHC-P:1:50-1:200 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 41kDa Observed Mw: 41kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

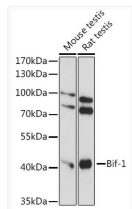
Gene ID	51100
Gene Symbol	SH3GLB1
UniProt ID	SHLB1_HUMAN
Immunogen Region	120-365
Immunogen Sequence	KCGETQKRIGTADRELIQTS ALNFLTPLRNFIQDYKTIA KERKLLQNKRLDLDAKTRL KKAKAAETRNSSSEQLRITQ SEFDRQAEITRLLEGISST HAHHLRCLNDFVEAQMTYYA QCYQYMLDLQKQLGSFSPNY LSNNNQTSVTPVPSVLPNAI GSSAMASTSGLVITSPSNLS DLKECSGSRKARVLYDYDAA NSTELSLLADEVITVFSVVG MDSDWLMGERGNQKGKVP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 120-365 of human Bif-1 (NP_057093.1).

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Immunohistochemistry analysis of Bif-1 in paraffin-embedded Rat testis using Bif-1 Rabbit polyclonal antibody (STJ117087) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with immunohistochemistry staining protocol.



Western blot analysis of various lysates using Bif-1 Rabbit polyclonal antibody (STJ117087) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.