

Anti-TEC antibody (1-280) [S4693RM] (STJ11104693)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

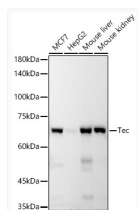
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:2000-1:10000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 74kDa Observed Mw: 73kDa
Storage Instruction	Store at 20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

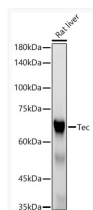
Gene ID	7006
Gene Symbol	TEC
UniProt ID	TEC_HUMAN
Immunogen Region	1-280
Immunogen Sequence	MNFTILEEILIKRSQQKKK TSPLNYKERLFVLTKSMLTY YEGRAEKKYRKGFIDVSKIK CVEIVKNDGVIQCNKYPF QVVDANTLYIFAPSPQSRD LWVKKLKEEIKNNNNIMIKY HPKFWTDGSYQCCRQTEKLA PGCEKYNLFESSIRKALPPA PETKKRRPPPIPLEEEDNS EEIVVAMYDFQAAEGHDLRL ERGQEYLILEKNDVHWWRAR DKYGNEGYIPSNYVTGKKS
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human Tec (NP_003206.2).

ADDITIONAL INFORMATION

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



Western blot analysis of extracts of various cell lines, using Tec antibody (STJ11104693) at 1:10000 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: 150s.



Western blot analysis of extracts of Rat liver, using Tec antibody (STJ11104693) at 1:10000 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: 90s.