

Anti-TSLP antibody (29-159 aa) [SRM5470] (STJ11107388)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

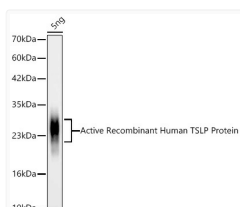
Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.09% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 18kDa Observed Mw: 20-30kDa
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	85480
Gene Symbol	TSLP
UniProt ID	TSLP_HUMAN
Immunogen Region	29-159 aa
Immunogen Sequence	YDFTNCDFEKIKAAYLSTIS KDLITYMSGTKSTEFNNTVS CSNRPHCLTEIQSLTFNPTA GCASLAKEMFAMKTKAALAI WCPGYSETQINATQAMKKRR KRKVTTNKCLEQVSQLQGLW RRFNRPLLKQQ
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 29-159 of human TSLP (NP_149024.1).

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 lysates from Active Recombinant Human TSLP Protein (RP01172) using TSLP Rabbit mAb (STJ11107388) at 1:1000 dilution incubated overnight at 4°C.
 Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.
 Lysates/proteins: 5ng per lane.
 Blocking buffer: 3% nonfat dry milk in TBST.
 Detection: ECL Basic Kit
 Exposure time: 60s.