Anti-SLAMF7 antibody (23-226) (STJ118992)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

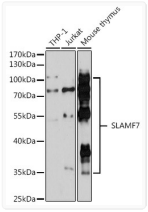
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 37kDa Observed Mw: 35-70kDa
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	57823
Gene Symbol	SLAMF7
UniProt ID	SLAF7_HUMAN
Immunogen Region	23-226
Immunogen Sequence	SGPVKELVGSVGGAVTFPLK SKVKQVDSIVWTFNTTPLVT IQPEGGTIIVTQNRNRERVD FPDGGYSLKLSKLKKNDSGI YYVGIYSSSLQQPSTQEYVL HVYEHLSKPKVTMGLQSNKN GTCVTNLTCCMEHGEEDVIY TWKALGQAANESHNGSILPI SWRWGESDMTFICVARNPVS RNFSSPILARKLCEGAADDP DSSM
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 23-226 of human SLAMF7 (NP_067004.3).

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 various lysates using SLAMF7 Rabbit polyclonal antibody (STJ118992) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.