

Anti-SIGLEC12 antibody (20-210) (STJ110817)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

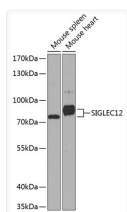
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 ELISA: Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 65kDa Observed Mw: 80kDa
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	89858
Gene Symbol	SIGLEC12
UniProt ID	SIG12_HUMAN
Immunogen Region	20-210
Immunogen Sequence	EQKDYLLTMQKSVTVQEGLC VSVLCSFSYPQNGWTASDPV HGYWFRAGDHVSRNIPVATN NPARAVQEETDRFRHLLGDP QNKDCTLIRDTRESAGTY VFCVERGNMKWNYKYDQLSV NVTASQDLLSRYLEVPESV TVQEGLCVSVPCSVLYPHYN WTASSPVYGSWFKEGADIPW DIPVATNTPSG
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-210 of human SIGLEC12 (NP_443729.1).

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 various lysates using SIGLEC12 Rabbit pAb (STJ110817) at 1:1000 dilution.

Secondary antibody: HRP-conjugated 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.