Anti-Siglec1 antibody (20-138) (STJ11104915)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

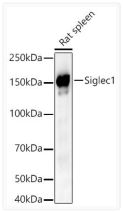
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 183kDa Observed Mw: 200kDa
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	20612
Gene Symbol	Siglec1
UniProt ID	SN_MOUSE
Immunogen Region	20-138
Immunogen Sequence	TWGVSSPKNVQGLSGSCLLI PCIFSYPADVPVSNGITAIW YYDYSGKRQVVIHSGDPKLV DKRFRGRAELMGNMDHKVCN LLLKDLKPEDSGTYNFRFEI SDSNRWLDVKGTTVTVTTD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-138 of mouse Siglec1 (NP_035556.3).

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 lysates from Rat spleen using Siglec1 Rabbit polyclonal antibody (STJ11104915) at 1:700 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.