

Anti-CD90.1 antibody (20-120 aa) (STJ11105183)

STJ11105183

GENERAL INFORMATION

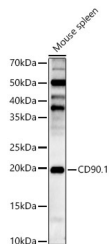
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Mouse

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
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 0.09% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	21838
Gene Symbol	Thy1
Uniprot ID	THY1_MOUSE
Immunogen	
Immunogen	20-120 aa
Region	
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-120 of mouse CD90.1. (NP_033408.1).
Immunogen	QKVTSLTACLVNQNLRLDCR HENNTKDNSIQHEFSLTREK RKHVLSGTLGIPEHTYRSRV TLSNQPYIKVLTLANFTTKD
Sequence	EGDYFCELQVSGANPMSSNK S



Western blot analysis of Mouse spleen, using CD90.1 Rabbit polyclonal antibody (STJ11105183) at 1:700 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) 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: 180s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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