

Anti-CD119 antibody (26-250 aa) (STJ11105176)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

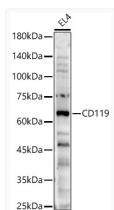
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 52kDa Observed Mw: 70-95kDa
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	15979
Gene Symbol	Ifngr1
UniProt ID	INGR1_MOUSE
Immunogen Region	26-250 aa
Immunogen Sequence	ALTSTEDPEPPSVVPVPTNVL IKSYNLNPVVCWEYQNMSQT PIFTVQVKVYSGSWTDSCTN ISDHCCNIYEIMYPDVSAW ARVKAKVGQKESDYARSKEF LMCLKGKVGPPGLEIRRKKE EQLSVLVFHFPEVVNGESQG TMFGDGSTCYTFDYTVYVEH NRSGEILHTKHTVEKEECNE TLCELNISVSTLDSRYCISV DGISSFQVQRTEKSKDVCIP PFHDD
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 26-250 of mouse CD119. (NP_034641.1).

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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Western blot analysis of EL4, using CD119 Rabbit polyclonal antibody (STJ11105176) 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.