

Anti-IL-6R Alpha/CD126 antibody (20-357 aa) [SRM5279] (STJ11107181)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

Clonality	Monoclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 FC: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, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 50kDa Observed Mw: Refer to figures

TARGET INFORMATION

Gene ID	16194
Gene Symbol	Il6ra
UniProt ID	IL6RA_MOUSE
Immunogen Region	20-357 aa
Immunogen Sequence	LVLGSCRALEVANGTVTSLP GATVTLICPGKEAAGNVTIH WVYSGSQNREWTTTGNTLVL RDVQLSDTGDYLCSLNDHLV GTVPLLVDVPPPEPKLSCFR KNPLVNAICEWRPSTPSPT TKAVLFAKKINTTNGKSDFQ VPCQYSQQLKSFSCQVEILE GDKVYHIVSLCVANSVGSKS SHNEAFHSLKMQPDPANL VVSAIPGRPRWLKVSQWQHP E TWDPSTYLLQFLRYRPVW
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 20-357 of mouse IL-6R Alpha/CD126 (NP_034689.2).

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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