

Datasheet for ABIN7389566

IL2 Receptor beta Protein (AA 27-240) (His tag)



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Overview

Quantity:	100 µg
Target:	IL2 Receptor beta (IL2RB)
Protein Characteristics:	AA 27-240
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL2 Receptor beta protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Positive Control (PC), Immunogen (Imm)

Product Details

Sequence:	Ala27-Glu240
Characteristics:	Recombinant Interleukin 2 Receptor Beta (IL2Rb), Prokaryotic expression, Ala27-Glu240, N-terminal His Tag
Purity:	> 90 %

Target Details

Target:	IL2 Receptor beta (IL2RB)
Alternative Name:	Interleukin 2 Receptor Beta (IL2RB Products)
Background:	CD122, IL2R-b, IL2-RB, P70-75, High affinity IL-2 receptor subunit beta, Interleukin-2 receptor subunit beta, IL-2 receptor subunit beta

Target Details

Molecular Weight:	27kDa
UniProt:	P16297
Pathways:	JAK-STAT Signaling, Growth Factor Binding

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Isoelectric Point:8.1
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-80 °C
Storage Comment:	Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.
Expiry Date:	12 months