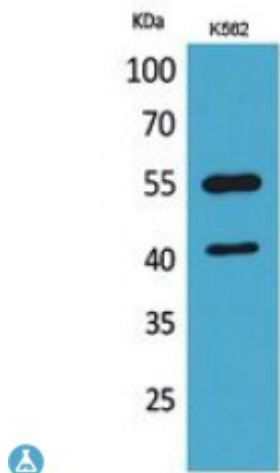


Anti-IL-2 gamma antibody



Description	Rabbit polyclonal to IL-2Rgamma.
Model	STJ96745
Host	Rabbit
Reactivity	Human
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human IL-2Rgamma.
Immunogen Region	Internal
Gene ID	3561
Gene Symbol	IL2RG
Dilution range	WB 1:500-1:2000ELISA 1:20000
Specificity	IL-2Rgamma Polyclonal Antibody detects endogenous levels of IL-2Rgamma protein.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Cytokine receptor common subunit gamma Interleukin-2 receptor subunit gamma IL-2 receptor subunit gamma IL-2R subunit gamma IL-2RG gammaC p64 CD antigen CD132
Molecular Weight	40 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:60100MIM:300400
Alternative Names	Cytokine receptor common subunit gamma Interleukin-2 receptor subunit gamma IL-2 receptor subunit gamma IL-2R subunit gamma IL-2RG gammaC p64 CD antigen CD132
Function	Common subunit for the receptors for a variety of interleukins.
Sequence and Domain Family	The WSXWS motif appears to be necessary for proper protein folding and thereby efficient intracellular transport and cell-surface receptor binding.; The box 1 motif is required for JAK interaction and/or activation.
Cellular Localization	Membrane. Single-pass type I membrane protein.

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