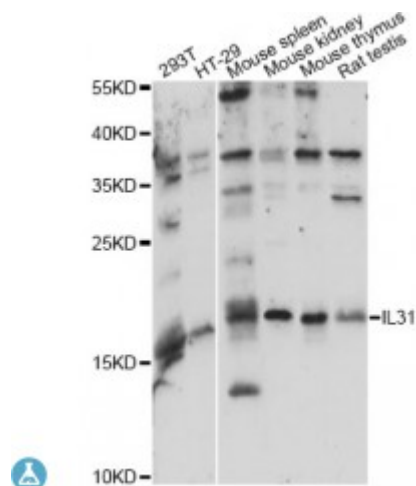


Anti-IL31 Antibody



Model	STJ117181
Host	Rabbit
Reactivity	Human, Mouse, Rat
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 24-164 of human IL31 (NP_001014358.1).
Gene ID	386653
Gene Symbol	IL31
Dilution range	WB 1:500 - 1:2000
Tissue Specificity	Detected at low levels in testis, bone marrow, skeletal muscle, kidney, colon, thymus, small intestine and trachea
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	Interleukin-31 IL-31
Molecular Weight	18.205 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:19372OMIM:609509Reactome:R-HSA-6788467

Alternative Names	Interleukin-31 IL-31
Function	Activates STAT3 and possibly STAT1 and STAT5 through the IL31 heterodimeric receptor composed of IL31RA and OSMR ,
Cellular Localization	Secreted

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