

Product Name: IL-2 Receptor alpha Mouse Monoclonal Antibody**Catalog #: AMM84939**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	IHC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide, 0.5% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	IHC 1:50-1:100
Molecular Weight	/

Antigen Information

Gene Name	IL-2 Receptor alpha
Alternative Names	IL2RA; Interleukin-2 receptor subunit alpha; IL-2 receptor subunit alpha; IL-2-RA; IL-2R subunit alpha; IL2-RA; TAC antigen; p55; CD25
Gene ID	3559.0
SwissProt ID	P01589
Immunogen	Synthetic Peptide of CD25

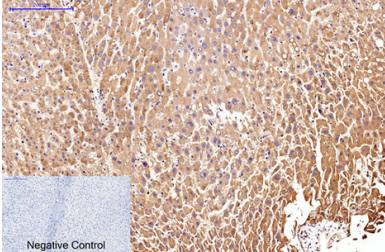
Background

Receptor for interleukin-2.

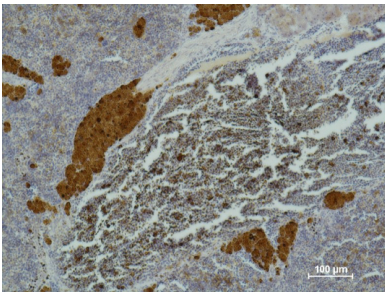
Research Area

TGF-beta signaling pathway,PI3K-Akt signaling pathway,Jak-STAT signaling pathway

Image Data



Immunohistochemistry analysis of paraffin-embedded Human liver tissue using IL-2 Receptor alpha antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Human tonsils using IL-2 Receptor alpha antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.