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CD25 Monoclonal Antibody(Q22)

Catalog # AP63361

Product Information

Application	IHC-P, IF, ICC
Primary Accession	P01589
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	30819

Additional Information

Gene ID	3559
Other 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
Dilution	IHC-P~~IHC: 1:200 IF~~1:50~200 ICC~~N/A
Format	PBS, pH 7.4, containing 0.09% (W/V) sodium azide as Preservative and 50% Glycerol.
Storage Conditions	-20℃

Protein Information

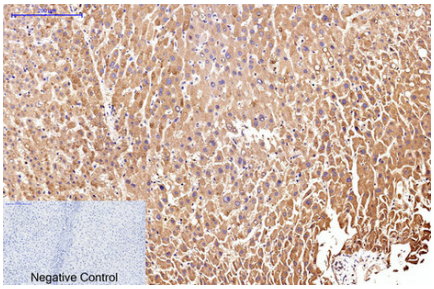
Name	IL2RA
Function	Receptor for interleukin-2. The receptor is involved in the regulation of immune tolerance by controlling regulatory T cells (TREGs) activity. TREGs suppress the activation and expansion of autoreactive T-cells.
Cellular Location	Membrane; Single-pass type I membrane protein.

Background

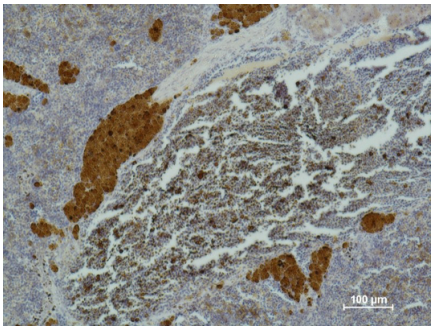
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Images

Immunohistochemical analysis of paraffin-embedded Human-liver tissue. 1,CD25 Monoclonal Antibody(Q22)



was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Mouse SpleenTissue using CD 25 Mouse mAb diluted at 1:500.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.