

Interleukin-15 Polyclonal Antibody

Catalog No: #42462

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

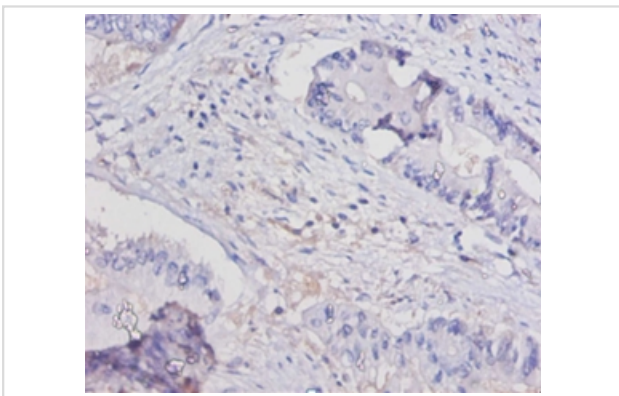
Description

Product Name	Interleukin-15 Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total Interleukin-15 polyclonal antibody.
Immunogen Type	protein
Immunogen Description	Recombinant human Interleukin-15 protein
Target Name	Interleukin-15
Other Names	IL15
Accession No.	Swiss-Prot#: P40933
Uniprot	P40933
GeneID	3600;
Formulation	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Storage	Store at -20°C

Application Details

Immunohistochemistry: 1:20 - 1:200

Images



Immunohistochemical analysis of paraffin-embedded human colon cancer using #42462 at dilution of 1:100.

Background

Cytokine that stimulates the proliferation of T-lymphocytes. Stimulation by IL-15 requires interaction of IL-15 with components of IL-2R, including IL-2R beta and probably IL-2R gamma but not IL-2R alpha.

References

[1] "Cloning of a T cell growth factor that interacts with the beta chain of the interleukin-2 receptor." Grabstein K.H., Eisenman J., Shanebeck K., Rauch C., Srinivasan S., Fung V., Beers C., Richardson J., Schoenborn M.A., Ahdieh M., Johnson L., Alderson

Note: This product is for in vitro research use only