

IL17RB Antibody

Catalog No: #37649

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

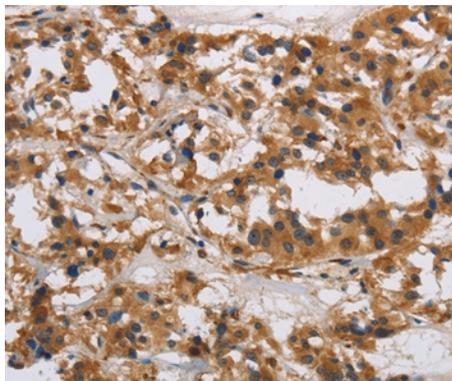
Description

Product Name	IL17RB Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total IL17RB protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human interleukin 17 receptor B
Target Name	IL17RB
Other Names	CRL4; EVI27; IL17BR; IL17RH1
Accession No.	Swiss-Prot#: Q9NRM6NCBI Gene ID: 55540Gene Accssion: NP_061195
Uniprot	Q9NRM6
GeneID	55540;
Concentration	2.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

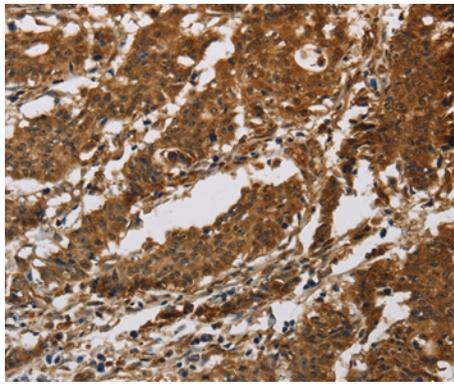
Application Details

Immunohistochemistry: 1:50-1:200

Images



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #37649 at dilution 1/40.



Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using #37649 at dilution 1/40.

Background

The protein encoded by this gene is a cytokine receptor. This receptor specifically binds to IL17B and IL17E, but does not bind to IL17 and IL17C. This receptor has been shown to mediate the activation of NF-kappaB and the production of IL8 induced by IL17E. The expression of the rat counterpart of this gene was found to be significantly up-regulated during intestinal inflammation, which suggested the immunoregulatory activity of this receptor.

Note: This product is for in vitro research use only