

EBI3 Antibody

Catalog No: #42991

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

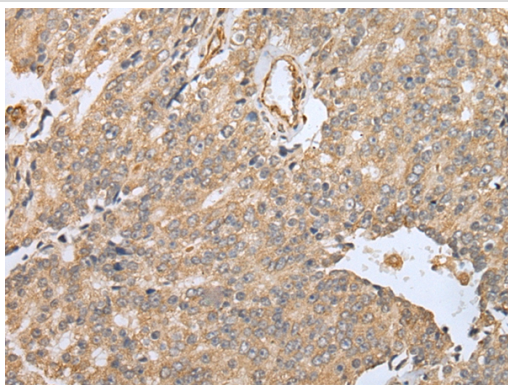
Description

Product Name	EBI3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total EBI3 protein.
Immunogen Type	protein
Immunogen Description	Fusion protein of human EBI3
Target Name	EBI3
Other Names	IL27B; IL-27B
Accession No.	Swiss-Prot#: Q14213Gene ID: 10148
Uniprot	Q14213
GeneID	10148;
Concentration	1.1mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

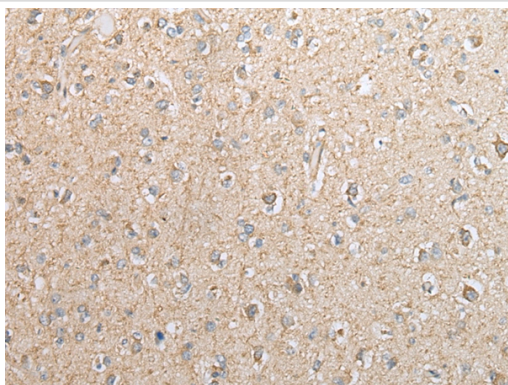
Application Details

Immunohistochemistry: 1:25-1:100

Images



Immunohistochemical analysis of paraffin-embedded Human prostate cancer tissue using #42991 at dilution 1/25.



Immunohistochemical analysis of paraffin-embedded Human brain tissue using #42991 at dilution 1/25.

Background

This gene was identified by its induced expression in B lymphocytes in response Epstein-Barr virus infection. It encodes a secreted glycoprotein belonging to the hematopoietin receptor family, and heterodimerizes with a 28 kDa protein to form interleukin 27 (IL-27). IL-27 regulates T cell and inflammatory responses, in part by activating the Jak/STAT pathway of CD4⁺ T cells.?

Note: This product is for in vitro research use only