

ITK (Phospho-Tyr512) Antibody

Catalog No: #12445

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

Description

Product Name	ITK (Phospho-Tyr512) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB IHC IF
Species Reactivity	Hu Ms
Specificity	ITK (Phospho-Tyr512) Antibody detects endogenous levels of ITK only when phosphorylated at Tyr512
Immunogen Type	Peptide
Immunogen Description	The antiserum was produced against synthesized peptide derived from human ITK around the phosphorylation site of Tyr512.
Target Name	ITK
Modification	Phospho
Other Names	ITK, Emt/Itk/Tsk, IL-2-inducible T-cell kinase, IL2-inducible T-cell kinase, Kinase EMT, LYK, T-cell-specific kinase, PSCTK2, T-Cell Tyrosine Kinase EMT, EMT, IL-2-inducible T cell kinase, Tyrosine-protein kinase Lyk
Accession No.	Swiss-Prot#: Q08881NCBI Gene ID: 3702
Uniprot	Q08881
GeneID	3702;
Target Species	human
Calculated MW	72kDa
Concentration	1.0mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C

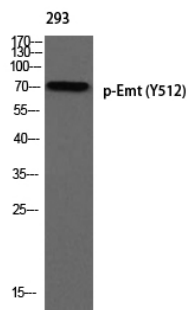
Application Details

WB 1:500-2000

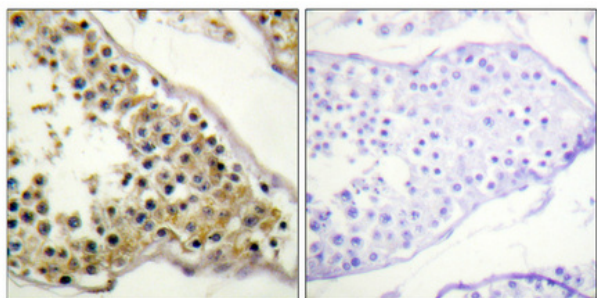
IHC 1:100-1:300

IF 1:50-200

Images



Western blot analysis of 293 using p-Emt (Y512) antibody.



Immunohistochemical analysis of paraffin-embedded Human testis. Antibody was diluted at 1:100(4° overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negative control (right) obtained from antibody was pre-absorbed by immunogen peptide.

Note: This product is for in vitro research use only