## IL-3Rβ (phospho Tyr593) Polyclonal Antibody

Catalog No: #13801

Package Size: #13801-1 50ul #13801-2 100ul



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

Description	
Product Name	IL-3Rβ (phospho Tyr593) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific
	immunogen.
Applications	WB,IHC-p,IF(paraffin section),ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-IL-3Rβ (Y593) Polyclonal Antibody detects endogenous levels of IL-3Rβ protein only when
	phosphorylated at Y593.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human IL-3R beta around the
	phosphorylation site of Tyr593. AA range:559-608
Other Names	CSF2RB; IL3RB; IL5RB; Cytokine receptor common subunit beta; CDw131; GM-CSF/IL-3/IL-5 receptor
	common beta subunit; CD antigen CD131
Accession No.	Swiss Prot:P32927GeneID:1439
Uniprot	P32927
GeneID	1439
SDS-PAGE MW	44
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## **Application Details**

Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.

## Background

colony stimulating factor 2 receptor beta common subunit(CSF2RB) Homo sapiens The protein encoded by this gene is the common beta chain of the high affinity receptor for IL-3, IL-5 and CSF. Defects in this gene have been reported to be associated with protein alveolar proteinosis (PAP). [provided by RefSeq, Jul 2008],

Note: This product is for in vitro research use only