## Stat3 Polyclonal Antibody

Catalog No: #41464

Package Size: #41464-1 50ul #41464-2 100ul



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

Description	
Product Name	

Product Name	Stat3 Polyclonal 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 ELISA	
Species Reactivity	Hu Ms Rt	
Specificity	Stat3 Polyclonal Antibody detects endogenous levels of Stat3 protein.	
Immunogen Type	peptide	
Immunogen Description	Synthesized peptide derived from human Stat3 around the non-phosphorylation site of Y705.	
Target Name	Stat3	
Other Names	STAT3; APRF; Signal transducer and activator of transcription 3; Acute-phase response factor	
Accession No.	Swiss-Prot: P40763NCBI Gene ID: 6774	
Uniprot	P40763	
GeneID	6774;	
SDS-PAGE MW	88kd	
Concentration	1mg/ml	
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.	
Storage	Store at -20°C/1 year	

## Application Details

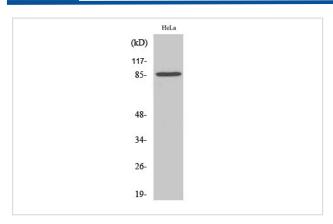
Western Blot: 1/500 - 1/2000.

Immunohistochemistry: 1/100 - 1/300.

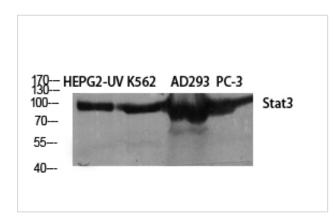
ELISA: 1/5000.

Not yet tested in other applications.

## **Images**



Western Blot analysis of NIH-3T3 cells using Stat3 Polyclonal Antibody



Western Blot analysis of HepG2 K562 AD293 PC3 cells using Stat3 Polyclonal Antibody

Note: This product is for in vitro research use only