

## JAK2 (phospho Tyr570) Polyclonal Antibody

Catalog_no :	AP0306
Applications :	WB,IHC-p,ELISA
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	JAK2
Protein_name :	Tyrosine-protein kinase JAK2
Humangene_id :	<a href="#">3717</a>
Humanswissprot_no :	<a href="#">O60674</a>
Mousegene_id :	<a href="#">16452</a>
Mouseswissprot_no :	<a href="#">Q62120</a>
Ratgene_id :	<a href="#">24514</a>
Ratswissprot_no :	<a href="#">Q62689</a>
Immunogen :	The antiserum was produced against synthesized peptide derived from human JAK2 around the phosphorylation site of Tyr570. AA range:541-590
Specificity :	Phospho-JAK2 (Y570) Polyclonal Antibody detects endogenous levels of JAK2 protein only when phosphorylated at Y570.
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year

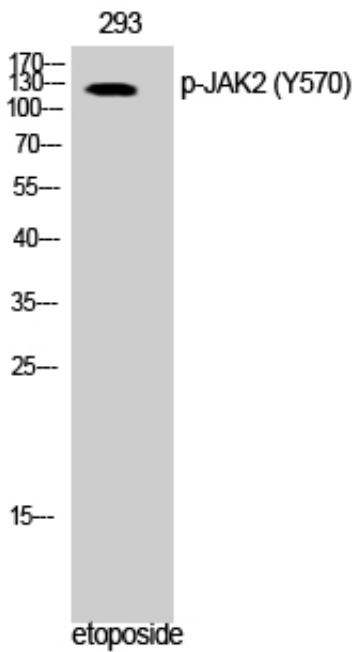


Msd : MSDS\_Antibody.pdf

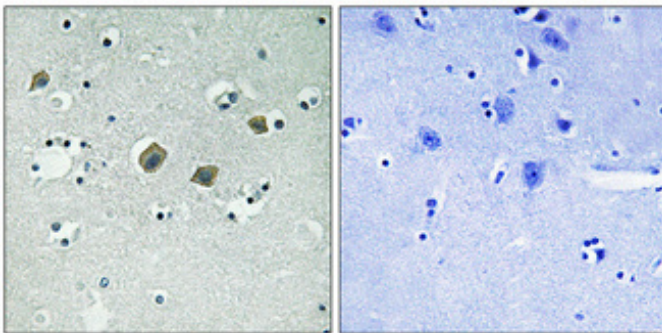
Other\_name : JAK2; Tyrosine-protein kinase JAK2; Janus kinase 2; JAK-2

Molecular Weight : 125KD

## Product Images



Western Blot analysis of 293 cells using Phospho-JAK2 (Y570) Polyclonal Antibody



Immunohistochemical analysis of paraffin-embedded Human brain. 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.