

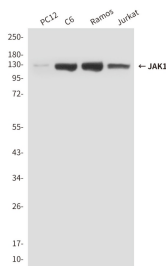
JAK1 (7B1) Mouse mAb

db6132

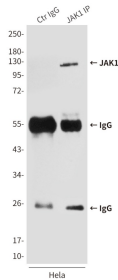
Package : 50µL 100µL

Product Name : JAK1 (7B1) Mouse mAb**Cat.No.:** db6132**Synonyms** : JTK3; JAK1A; JAK1B; JAK1**Application** : WB, IP**Reactivity** : Human, Rat**Host species** : Mouse

Background	Tyrosine kinase of the non-receptor type, involved in the IFN-alpha/beta/gamma signal pathway. Kinase partner for the interleukin (IL)-2 receptor.
Immunogen	Purified recombinant human Jak1 protein fragments expressed in E.coli
Gene ID	3716
Swiss Prot	P23458
Synonyms	JTK3; JAK1A; JAK1B; JAK1
Reactivity	Human, Rat
Application	WB, IP
Recommended dilution	WB: 1:500-1:1000 IP: 1:20
Calculated MW	133 kDa
Observed MW	130 kDa
Host species	Mouse
Clonality	Monoclonal
Clonality No.	7B1-B6-G7
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



Western blot analysis of JAK1 (7B1) in PC-12, C6, Ramos and Jurkat lysates using Jak1 antibody.



Immunoprecipitation analysis of JAK1 (7B1) in HeLa lysates using Jak1 antibody.