
Antibodies Product Datasheet

Product Name:	Stat3 (Acetyl-Lys87) Antibody
Catalog Number:	D12197
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Acetyl Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized acetyl-peptide derived from human Stat3 around the acetylation site of K87.
Concentration:	1 mg/ml
Gene Name:	STAT3
Protein Name:	Signal transducer and activator of transcription 3
Other Name:	STAT3; APRF; Signal transducer and activator of transcription 3; Acute-phase response factor
Human Swiss Prot No.:	P40763
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Acetyl-Stat3 (K87) Polyclonal Antibody detects endogenous levels of Stat3 around the acetylation site of K87 protein.
Storage and Stability:	-20°C/1 year