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## **Product Datasheet**

## Stat1 (phospho Tyr701) Antibody, Rabbit, Polyclonal AST-A7222

Article Name	Stat1 (phospho Tyr701) Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-A7222
Supplier Catalog Number	A7222
Alternative Catalog Number	AST-A7222-50, AST-A7222-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, IP, WB
Species Reactivity	Human, Monkey, Mouse, Rat
Immunogen	The antiserum was produced against synthesized peptide derived from human STAT1 around the phosphorylation site of Tyr701. AA range:668-717
Product Description	The protein encoded byThis gene is a member of the STAT protein family. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to th
Clonality	Polyclonal
UniProt	P42224
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	IF 1:50-200 WB 1:500 - 1:2000. IHC 1:100 - 1:300. Immunoprecipitation: 2-5 ug:mg lysate. ELISA: 1:10000. Not yet tested in other applications.