

## Anti-Phospho-STAT1-Tyr-701 antibody [M135] (STJA0005605)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Antigen Affinity Purified
Dilution Range	WB 1:1000
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN <sub>3</sub> and 50% glycerol
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">6772</a>
Gene Symbol	<a href="#">STAT1</a>
UniProt ID	<a href="#">STAT1_HUMAN</a>
Specificity	The antibody detects 84 and 91 kDa* stat1 variants on SDS-PAGE immunoblots of human A431 treated with EGF, as well as Jurkat and A431 cells treated with pervanadate. The antibody does not detect these variants in control cells.

### ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
------	---