

Anti-Phospho-Stat5-Tyr-694 antibody [M148] (STJA0041372)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

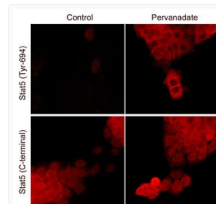
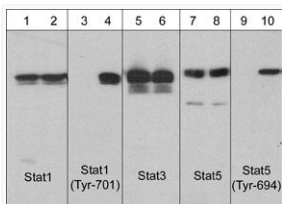
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Protein A Purified
Dilution Range	WB 1:1000 ICC 1:100
Formulation	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Isotype	IgG1
Molecular Weight	92
Storage Instruction	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

TARGET INFORMATION

Gene ID	6776
Gene Symbol	STAT5A
UniProt ID	STA5A_HUMAN
Immunogen Sequence	Human
Specificity	The antibody detects a 92 kDa* band corresponding to Stat5A on SDS-PAGE immunoblots of human A431 cells treated with EGF, but does not detect this band in control cells.

ADDITIONAL INFORMATION

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



WB analysis of Stat1, Stat3, and Stat5 detection in A431 cells with and without EGF treatment. ICC staining of Stat5 in A431 cells using antibody STJA0041372 with DyLight 594 detection.