



STAT5A (Phospho-Ser725) Antibody

E11-1008A

Catalog Number: E11-1008A**Concentration:** 1mg/ml**Swiss-Prot No.:** P42229**Other Names:** MGF, MPF, Mammary gland factor, STAT5A, STAT5, STAT5A, Signal transducer and activator of transcription 5A**All Sites:** Human: Ser726; Rat: Ser725**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human STAT5A around the phosphorylation site of serine 725 (A-P-S^P-P-V).**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

Specificity: STAT5A (Phospho-Ser725) antibody detects endogenous levels of STAT5A only when phosphorylated at serine 725.

Reactivity: Human, Rat

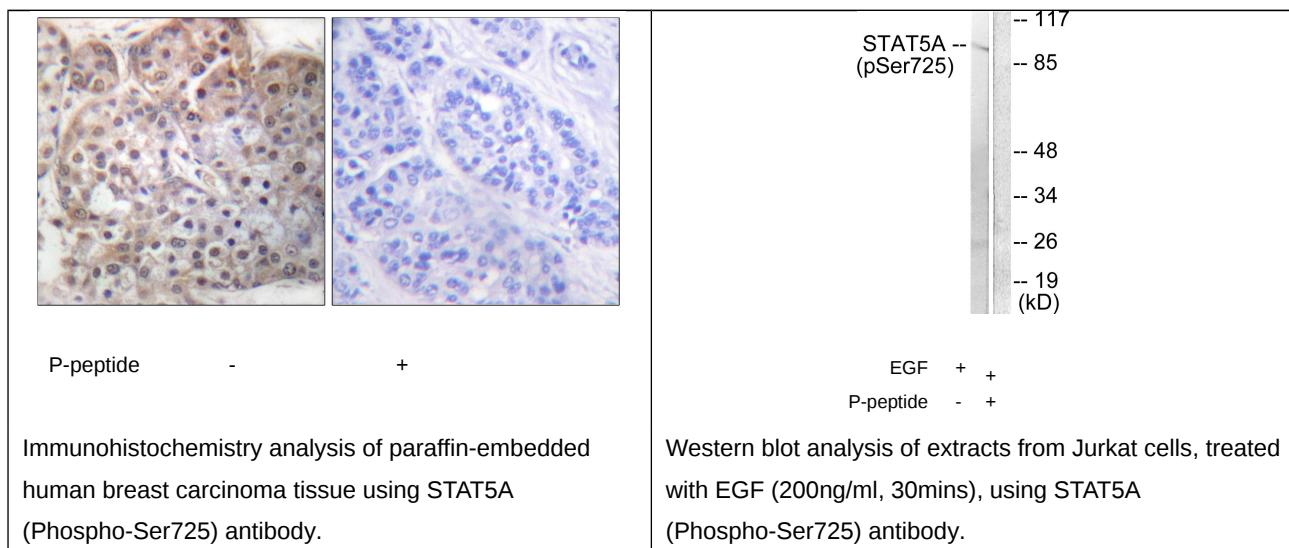
Applications: WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:20000

References:

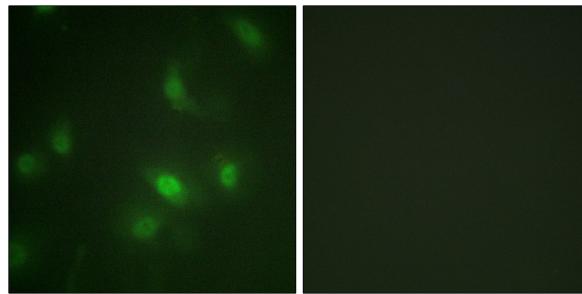
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For Research Use Only



P-peptide - +

Immunofluorescence analysis of HepG2 cells, using
STAT5A (Phospho-Ser725) antibody.