Anti-Phospho-Stat5a/b (S726/731) Rabbit Polyclonal Antibody



Catalog #: U1678

Aliases

STAT5A; STAT5; Signal transducer and activator of transcription 5A; STAT5B; Signal transducer and activator of transcription 5B

Background

Gene Name: STAT5A/STAT5B NCBI Gene Entry: 6776/6777 UniProt Entry: P42229/P51692

Application Information

Molecular Weight: Predicted, 91 kDa; observed, 91 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

Immunogen

A synthesized peptide derived from human Phospho-Stat5a/b (Ser726/731)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

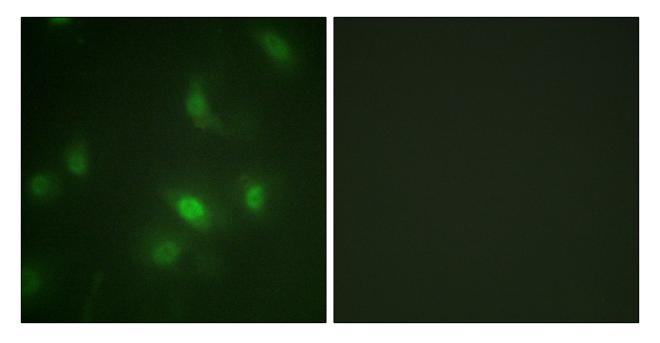
Recommended Dilutions

Western Blotting (WB): 1:500-1:2,000 Immunohistochemistry (IHC): 1:100-1:300 Immunocytochemistry (IC): 1:200-1:1,000

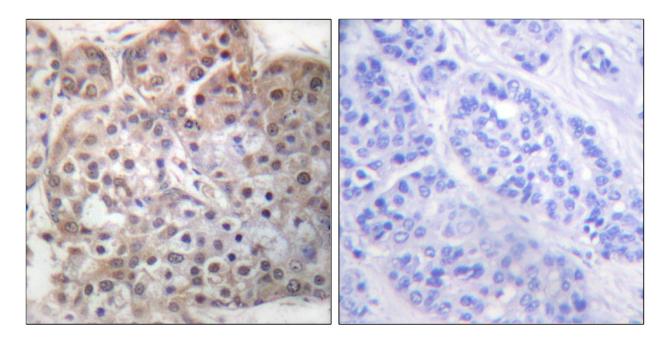
Note: This product is for research use only.

Validation Data

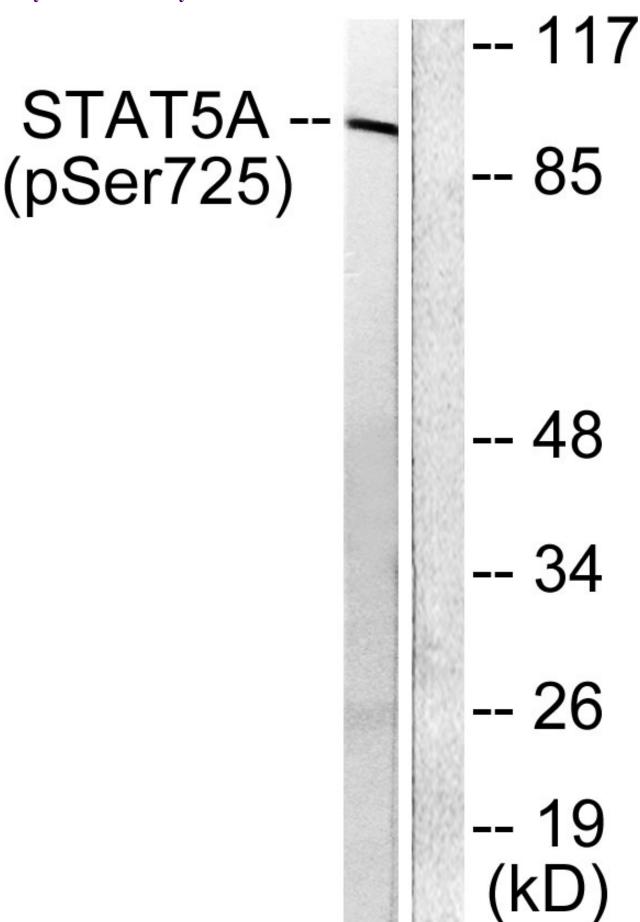
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Immunofluorescence analysis of HepG2 cells, using STAT5A/B (Phospho-Ser725/730) Antibody. The picture on the right is blocked with the phospho peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using STAT5A/B (Phospho-Ser725/730) Antibody. The picture on the right is blocked with the phospho peptide.



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Western blotting analysis of lysates from Jurkat cells treated with EGF 200ng/ml 30', using STAT5A/B (Phospho-Ser725/730) Antibody. The lane on the right is blocked with the phospho peptide.