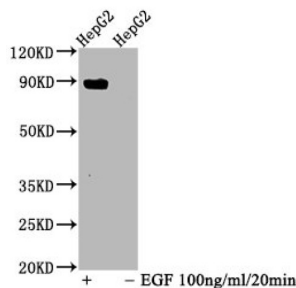


Signal Transducer and Activator of Transcription 5A Phospho-Tyr694 (STAT5A) Antibody

Catalogue No.: abx242984



Western Blot

Positive WB detected in: HepG2 whole cell lysate (treated with EGF or not)

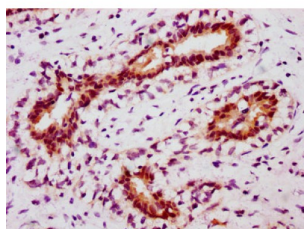
All lanes: Phospho-STAT5A antibody at 1.025 µg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 90 KDa

Observed band size: 90 KDa



Immunohistochemistry analysis of STAT5A (pY694) Antibody diluted at 1/100 and staining in paraffin-embedded human breast cancer. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

STAT5A (pY694) Antibody is a Monoclonal Antibody against STAT5A.

Target: Signal Transducer and Activator of Transcription 5A Phospho-Tyr694 (STAT5A)

Clonality: Monoclonal

Target Modification: Tyr694

Modification: Phosphorylation

Reactivity: Human

Expression: Recombinant

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/5000, IHC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0

Revision date: 10 Sep 2025



Immunogen:	A synthesized peptide derived from human Phospho-STAT5A (Y694).
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P42229 (UniProt , ExPASy)
KEGG:	hsa:6776
String:	9606.ENSP00000341208
Buffer:	PBS, pH 7.4, 150 mM NaCl, 0.02% sodium azide and 50% glycerol.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only