#### **Product Datasheet**

# Phospho-STAT5A (Tyr694) Antibody

Catalog No: CY6505 Reactivity: Human, Mouse, Rat

Isotype: Rabbit IgG Applications: WB,IHC



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#### Information

UniProt ID: P42229/P51692

All Names: Signal transducer and activator of transcription 5B; STA5B; STAT5B; transcription factor

STAT5B Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

**Storage buffer:** pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

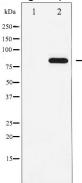
Molecular Wt.: 90kDa

## Application

WB 1:500-1:2000 IHC 1:50-1:200

### Background

STAT5B transcription factor of the STAT family. Phosphorylated and activated by receptor-associated kinases triggered by cytokines including IL2, IL3, GM-CSF, and various growth hormones. It has been shown to be involved in diverse biological processes, s



Western blot analysis of extracts from HeLa cells EGF treated, using STAT5A (phospho-Tyr694) antibody.

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