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STAT5B (Phospho-Ser731) Antibody

Catalog Number: A0090

Description

Details

Product Name: STAT5B (Phospho-Ser731) Antibody

Catalog No: A0090

Stock:

Properties

Storage/Stability: Stable at -20°C for at least 1 year.

Applications: WB, IHC, ELISA

Clonality: Polyclonal

Host Species: Rabbit

Reactivity: Human, Mouse, Rat

Application Dilutions: WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:40000

Database Links: Gene ID: 6777, Swiss-Prot #: P51692, OMIM #: 245590/604260, Unigene #: Hs.714309

Immunogen: The antiserum was produced against synthesized peptide derived from human STAT5B around the phosphorylation site of Ser731.

Immunogen Range: 697-746

Modification Sites: H: S731 M: S730 R: S730

MW: 89 kDa

NCBI Gene Symbol: STAT5B

Physical Form: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purification: The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.

Specificity: STAT5B (Phospho-Ser731) Antibody detects endogenous levels of STAT5B only when phosphorylated at Ser731.

Synonyms: Signal transducer and activator of transcription 5B

Target Modification: Phospho