Phospho-STAT2 (Tyr690) Polyclonal Antibody

Catalog Number: E-AB-21152



Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human, Rat

Immunogen Synthesized peptide derived from human Stat2 around the phosphorylation site of

Tyr690

Host Rabbit **Isotype** IgG

Purification Affinity purification
Conjugation Unconjugated

Formulation PBS with 0.02% sodium azide, 0.5% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000

Data



Western Blot analysis of Hela cells with Phospho-Stat2

(Tyr690) Polyclonal Antibody

Observed Mw:113kDa Calculated Mw:98kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

Background

Signal transducer and activator of transcription that mediates signaling by type I IFNs (IFN-alpha and IFN-beta). Following type I IFN binding to cell surface receptors, Jak kinases (TYK2 and JAK1) are activated, leading to tyrosine phosphorylation of STA

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Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>