AP0366

Leader in Biomolecular Solutions for Life Science

Phospho-IFNAR1-S535/S539 Rabbit pAb

Catalog No.: AP0366



Basic Information

Observed MW 70kDa

Calculated MW 64kDa

Category Polyclonal Antibody

Applications WB

Cross-Reactivity Human

Background

The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. The protein belongs to the type II cytokine receptor family and functions as an antiviral factor.

Recommended Dilutions

Immunogen Information

WB

1:500 - 1:2000

Gene ID 3454 Swiss Prot P17181

Immunogen

A phospho specific peptide corresponding to residues surrounding S535/S539 of human IFNAR1

Synonyms

AVP; IFRC; IFNAR; IFNBR; IMD106; IFN-alpha-REC; Phospho-IFNAR1-S535/S539

Product Information

www.abclonal.com

lsotype IgG Purification Affinity purification

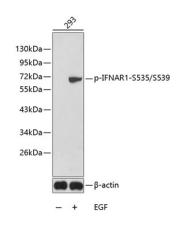
Storage

Source

Rabbit

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts from 293 cells, using phospho-IFNAR1-S535/S539 antibody (AP0366). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% BSA.