

Phospho-IRF3 (S386) Recombinant Antibody



RACO0067

Product Information

Size:

50ul

Reactivity:

Human

Source:

Human

Isotype:

Rabbit IgG

Applications:

ELISA, WB

Recommended dilutions:

WB:1:500-1:5000

Protein Background:

Key transcriptional regulator of type I interferon (IFN)-dependent immune responses which plays a critical role in the innate immune response against DNA and RNA viruses. Regulates the transcription of type I IFN genes (IFN-alpha and IFN-beta) and IFN-stimulated genes (ISG) by binding to an interferon-stimulated response element (ISRE) in their promoters. Acts as a more potent activator of the IFN-beta (IFNB) gene than the IFN-alpha (IFNA) gene and plays a critical role in both the early and late phases of the IFNA/B gene induction.

Gene ID:

IRF3

Uniprot

Q14653

Synonyms:

Interferon regulatory factor 3, IRF-3, IRF3

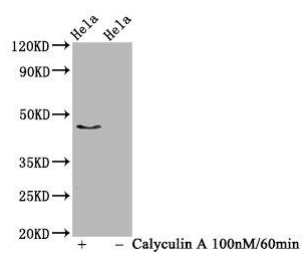
Immunogen:

A synthesized peptide derived from human Phospho-IRF3 (S386).

Storage:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Product Images



Western Blot

Positive WB detected in(HeLa whole cell lysate) (treated with Calyculin A or not)

All lanes: Phospho-IRF3 antibody at 1. (3 μ g/ml)

Secondary

Goat polyclonal to rabbit IgG at 1:50000 dilution

Predicted band size: 47 KDa

Observed band size: 47 KDa