

PACO27665

Product Information

Size:

50ug

Reactivity:

Mouse, Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, WB

Recommended dilutions:

ELISA:1:2000-1:10000, WB:1:500-1:5000

Protein Background:

Specifically binds to the upstream regulatory region of type I IFN and IFN-inducible MHC class I genes (the interferon consensus sequence (ICS)). Plays a regulatory role in cells of the immune system. Involved in CD8+ dendritic cell differentiation by forming a complex with the BATF-JUNB heterodimer in immune cells, leading to recognition of AICE sequence (5'-TGAnTCA/GAAA-3'), an immune-specific regulatory element, followed by cooperative binding of BATF and IRF8 and activation of genes.

Gene ID:

Irf8

Uniprot

P23611

Synonyms:

Interferon regulatory factor 8 (IRF-8) (Interferon consensus sequence-binding protein) (ICSBP), Irf8, Icsbp Icsbp1

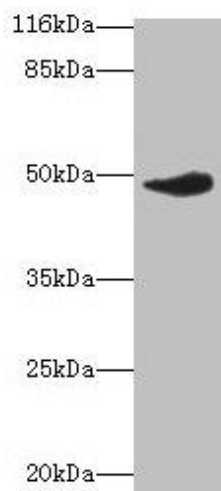
Immunogen:

Recombinant Mouse Interferon regulatory factor 8 protein (1-424AA).

Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

Product Images



Western blot

All lanes: Irf8 antibody at 2 μ g/ml + Raji whole cell lysate

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 49 kDa

Observed band size: 49 kDa

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