

IFIT1 Rabbit Polyclonal Antibody



CAB8551

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

48kDa

Calculated MW:

51kDa/55kDa

Applications:

WB

Reactivity:

Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:200 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein Background

This gene encodes a protein containing tetratricopeptide repeats that was originally identified as induced upon treatment with interferon. The encoded protein may inhibit viral replication and translational initiation. This gene is located in a cluster on chromosome 10 with five other closely related genes. There is a pseudogene for this gene on chromosome 13. Alternatively spliced transcript variants encoding multiple isoforms have been observed.

Immunogen information

Gene ID:

3434

Uniprot

P09914

Synonyms:

IFIT1; C56; G10P1; IFI-56; IFI-56K; IFI56; IFIT-1; IFNAI1; ISG56; P56; RNM561

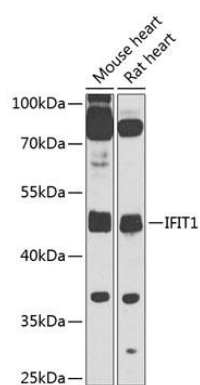
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 301-388 of human IFIT1 (NP_001539.3).

Storage:

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

Product Images



Western blot analysis of extracts of various cell lines, using IFIT1 antibody (CAB8551) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 15s.