

A16881

Leader in Biomolecular Solutions for Life Science



IFNA21 Rabbit pAb

Catalog No.: A16881

Basic Information

Observed MW

22kDa

Calculated MW

22kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Mouse

Background

This gene is a member of the alpha interferon gene cluster on the short arm of chromosome 9. Interferons are cytokines produced in response to viral infection that mediate the immune response and interfere with viral replication. The encoded protein is a type I interferon and may play a specific role in the antiviral response to rubella virus.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

3452

Swiss Prot

P01568

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100 to the C-terminus of human IFNA21 (NP_002166.2).

Synonyms

leIF F; leIF-F; IFN-alpha1; IFNA21

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

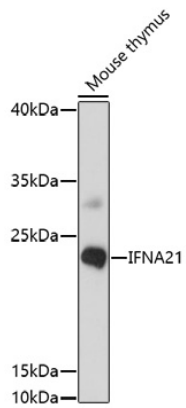
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from mouse thymus, using IFNA21 Rabbit pAb (A16881) at 1:1000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.