

A13757

Leader in Biomolecular Solutions for Life Science



FICD Rabbit pAb

Catalog No.: A13757

Basic Information

Observed MW

51kDa

Calculated MW

52kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables several functions, including ATP binding activity; Hsp70 protein binding activity; and chaperone binding activity. Involved in protein adenylation; regulation of IRE1-mediated unfolded protein response; and response to endoplasmic reticulum stress. Is integral component of endoplasmic reticulum membrane.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

11153

Swiss Prot

Q9BVA6

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 119-458 of human FICD (NP_009007.2).

Synonyms

HYPE; HIP13; UNQ3041; FICD

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

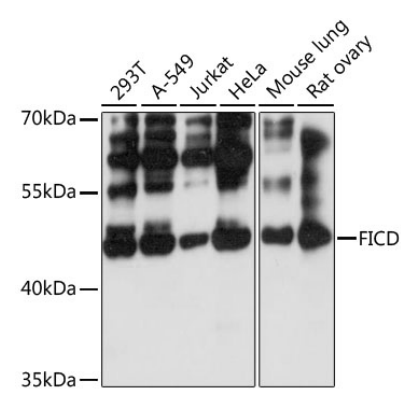
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of various lysates using FICD Rabbit pAb (A13757) at 1:3000 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: 1s.