

FLAD1 Rabbit pAb

Catalog No.: A14293

Basic Information

Observed MW

65kDa

Calculated MW

65kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse

Background

This gene encodes the enzyme that catalyzes adenylation of flavin mononucleotide (FMN) to form flavin adenine dinucleotide (FAD) coenzyme. Alternatively spliced transcript variants encoding distinct isoforms have been observed.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

80308

Swiss Prot

Q8NFF5

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 388-587 of human FLAD1 (NP_079483.3).

Synonyms

FAD1; FADS; PP591; LSMFLAD; FLAD1

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

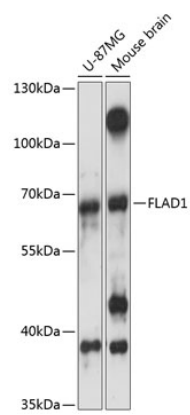
Affinity purification

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 FLAD1 Rabbit pAb (A14293) at 1:3000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (A5014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 5s.