

FLAD1 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP9198b

Specification

FLAD1 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q8NFF5
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	65266
Antigen Region	551-580

FLAD1 Antibody (C-term) - Additional Information

Gene ID 80308

Other Names

FAD synthase, FAD pyrophosphorylase, FMN adenylyltransferase, Flavin adenine dinucleotide synthase, Molybdenum cofactor biosynthesis protein-like region, FAD synthase region, FLAD1

Target/Specificity

This FLAD1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 551-580 amino acids from the C-terminal region of human FLAD1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

FLAD1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

FLAD1 Antibody (C-term) - Protein Information

Name FLAD1

Function Catalyzes the adenylation of flavin mononucleotide (FMN) to form flavin adenine

dinucleotide (FAD) coenzyme.

Cellular Location

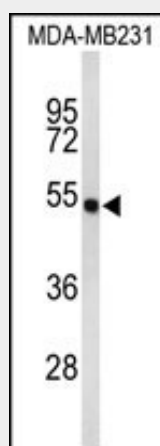
[Isoform 1]: Mitochondrion matrix

FLAD1 Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

FLAD1 Antibody (C-term) - Images



Western blot analysis of FLAD1 Antibody (C-term) (Cat. #AP9198b) in MDA-MB231 cell line lysates (35ug/lane). FLAD1 (arrow) was detected using the purified Pab.

FLAD1 Antibody (C-term) - Background

FLAD1 encodes the enzyme that catalyzes adenylation of flavin mononucleotide (FMN) to form flavin adenine dinucleotide (FAD) coenzyme.

FLAD1 Antibody (C-term) - References

Lin,J., et.al., J. Neurol. 256 (5), 774-782 (2009)
Brizio,C., et.al., Biochem. Biophys. Res. Commun. 344 (3), 1008-1016 (2006)