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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

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.

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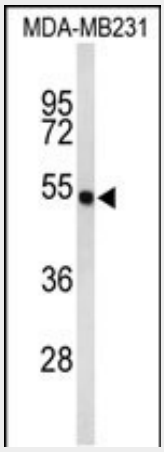
Cellular Location
[Isoform 1]: Mitochondrion matrix

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 Cytomety
- 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)