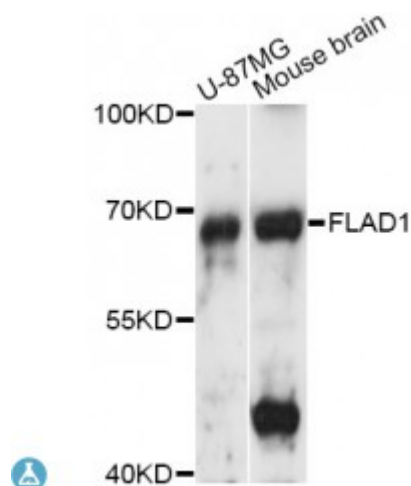


Anti-FLAD1 Antibody



Description

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.

Model	STJ116505
Host	Rabbit
Reactivity	Human, Mouse
Applications	WB
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 388-587 of human FLAD1 (NP_079483.3).
Gene ID	80308
Gene Symbol	FLAD1
Dilution range	WB 1:500 - 1:2000
Purification	Affinity purification
Note	For Research Use Only (RUO).
Protein Name	FAD synthase
Molecular Weight	65.266 kDa
Clonality	Polyclonal
Conjugation	Unconjugated
Isotype	IgG

Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage Instruction	Store at -20C. Avoid freeze / thaw cycles.
Database Links	HGNC:24671OMIM:255100Reactome:R-HSA-196843
Alternative Names	FAD synthase
Function	Catalyzes the adenylation of flavin mononucleotide (FMN) to form flavin adenine dinucleotide (FAD) coenzyme,
Cellular Localization	Mitochondrion matrix

St John's Laboratory Ltd

F +44 (0)207 681 2580
T +44 (0)208 223 3081

W <http://www.stjohnslabs.com/>
E info@stjohnslabs.com