

FADS Polyclonal Antibody

Catalog number: 14118-1-AP

Size: 32 µg/150 µl

Source: Rabbit

Isotype: IgG

Synonyms:

FLAD1; FAD

pyrophosphorylase, FAD

synthase, FAD1, FADS, FLAD1,

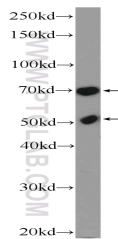
FMN adenyltransferase,

PP591, RP11 307C12.7

Applications

Tested applications:	ELISA, WB, IF
Species specificity:	Human, Mouse, Rat; other species not tested.
Calculated FADS MW:	446aa, 49 kDa
Observed FADS MW:	50 kDa, 65-70 kDa
Positive WB detected in	K-562 cells, HepG2 cells, L02 cells, rat liver tissue
Positive IF detected in	HepG2 cells
Recommended dilution:	WB: 1:200-1:2000 IF: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation



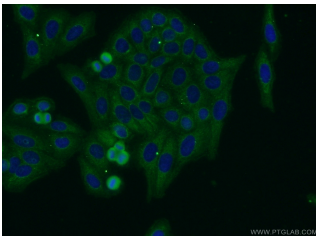
K-562 cells were subjected to SDS PAGE followed by western blot with 14118-1-AP (FLAD1 Antibody) at dilution of 1:600

Immunogen information

Immunogen:	Ag5267
GenBank accession number:	BC011378
Gene ID (NCBI):	80308
Full name:	FAD1 flavin adenine dinucleotide synthetase homolog (<i>S. cerevisiae</i>)

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.



Immunofluorescent analysis of HepG2 cells using 14118-1-AP (FLAD1 Antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)