

FLCN polyclonal antibody (A01)

Catalog # H00201163-A01

Size 50 uL

Applications

Western Blot detection against Immunogen (37 KDa) .



Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant FLCN.
Immunogen	FLCN (NP_653207, 198 a.a. ~ 296 a.a) partial recombinant protein with GST tag.
Sequence	DELQGKALKVFEAEQFGCPQRAQRMNTAFTPFLHQRNGNAARSLTSLTSDDNLWACLHTSFAW LLKACGSRLTEKLLEGAPTEDTLVQMEKLAGEAGVL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — FLCN

Entrez GeneID	201163
GeneBank Accession#	NM_144606
Protein Accession#	NP_653207
Gene Name	FLCN
Gene Alias	BHD, DKFZp547A118, FLCL, FLJ45004, FLJ99377, MGC17998, MGC23445
Gene Description	folliculin
Omim ID	114500 135150 144700 173600 607273
Gene Ontology	Hyperlink
Gene Summary	This gene is located within the Smith-Magenis syndrome region on chromosome 17. Mutations in this gene are associated with Birt-Hogg-Dube syndrome, which is characterized by fibrofolliculom as, renal tumors, lung cysts, and pneumothorax. Alternative splicing of this gene results in two tran script variants encoding different isoforms. [provided by RefSeq
Other Designations	-

Pathway

- [Renal cell carcinoma](#)

Disease

- [Cysts](#)
- [Pneumothorax](#)
- [Pulmonary Disease](#)
- [Syndrome](#)