

DNAPAb

Hard-to-Find
Antibody

FLCN DNAPAb

Catalog # H00201163-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human FLCN DNA using DNAP™ Immune technology.
Technology	DNAP™ Immune
Immunogen	Full-length human DNA
Sequence	MNAIVALCHFCELGHPRTLFCTEVLHAPLPQGDGNE DSPGQGEQAE EEEGGIQMNSRMRAHSP AEGASVESSSPGPKKSDMCEGCRSLAAGHPGYISHDKETSIKYVSHQHPSHPQLFSVRQACVR SLSCEVCPGREGPIFFGDEQHG FVFSHTFFIKDSLARGFQRWYSIITIMMDRIYLINSWPFLLGKVRG IIDELQGKALKVFEAEQFGCPQRAQRMNTAFTPFLHQRNGNAARSLTSLTSDDNLWACLHTSFA WLLKACGSRLTEKLLEGAPTEDTLVQMEKLAGEAGVLLPGPWPGWPWGGTSCLLSWQESLRE GNAALNQPRTS LREAHPPISV
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — FLCN

Entrez GeneID	201163
GeneBank Accession#	NM_144606.4
Protein Accession#	NP_653207.1
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](#)