

Rabbit FLCN Polyclonal Antibody | anti-FLCN antibody

FLCN antibody

CATALOG # AAA302706	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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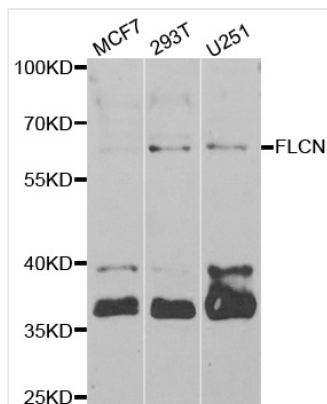
PRODUCT SYNONYMS

FLCN; Polyclonal Antibody; FLCN antibody; BHD; FLCL; anti-FLCN antibody

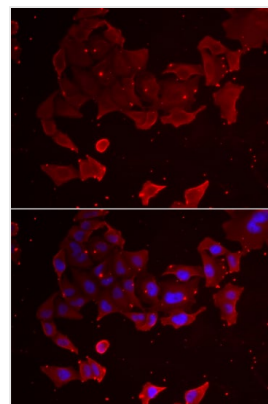
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total FLCN antibody.
Purity/Purification	Antibodies were purified by affinity purification using immunogen.
Form/Format	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1.0 mg/ml (varies by lot)
Sequence Length	342
Applicable Applications for anti-FLCN antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human FLCN.
Target Name	FLCN
Preparation and Storage	Store at -20 degree C

IMAGES


WB (Western Blot)

Western blot analysis of extracts of various cell lines, using FLCN antibody.


IF (Immunofluorescence)

Immunofluorescence analysis of A549 cell using FLCN antibody. Blue: DAPI for nuclear staining.

ADDITIONAL INFORMATION

Related Product Information for anti-FLCN antibody	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 fibrofolliculomas, renal tumors, lung cysts, and pneumothorax. Alternative splicing of this gene results in two transcript variants encoding different isoforms.
Product Categories/Family for anti-FLCN antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21389403
NCBI GeneID	201163
NCBI Accession #	NP_653207.1
NCBI GenBank Nucleotide #	NM_144606.5
UniProt Accession #	Q8NFG4; Q6ZRX1; Q96BD2; Q96BE4; A6NJJ8
Molecular Weight	20,877 Da
NCBI Official Full Name	folliculin isoform 2
NCBI Official Synonym Full Names	folliculin
NCBI Official Symbol	FLCN
NCBI Official Synonym Symbols	BHD; FLCL
NCBI Protein Information	folliculin
UniProt Protein Name	Folliculin
UniProt Gene Name	FLCN
UniProt Synonym Gene Names	BHD
UniProt Entry Name	FLCN_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/flcn-antibody-immunofluorescence-western-blot-elisa/302706>