



Anti-FLCN (aa 1-50) polyclonal antibody (CPBT-34048RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Rabbit Polyclonal antibody to Human FLCN.
Antigen Description	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.
Immunogen	Synthetic peptide, corresponding to a region within N terminal amino acids 1 - 50 (MNAIVALCHF CELHGPRTLCTEVLHAPLP QGDGNEDSPG QGEQAEEEEEG) of Human FLCN protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	WB, IP
Cellular Localization	Cytoplasmic
Format	Liquid
Size	100 µg
Buffer	Preservative: 0.09% Sodium Azide Constituents: Tris citrate/phosphate, pH 7 - 8

Preservative	0.09% Sodium Azide
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Storage	Store at +4°C.
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GENE INFORMATION

Gene Name	FLCN folliculin [Homo sapiens]
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Official Symbol	FLCN
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Synonyms	FLCN; folliculin; BHD; MGC17998; MGC23445; DKFZp547A118; BHD; BHD skin lesion fibrofolliculoma protein; Birt Hogg Dube syndrome protein; FLCL; FLJ45004; FLJ99377; Folliculin; MGC17998; MGC23445; birt-Hogg-Dube syndrome protein; BHD skin lesion fibrofolliculoma protein; FLCL;
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Entrez Gene ID	201163
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Protein Refseq	NP_653207
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UniProt ID	Q8NFG4
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Chromosome Location	17p11.2
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Pathway	Renal cell carcinoma, organism-specific biosystem; Renal cell carcinoma, conserved biosystem;
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Function	protein binding;
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