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Datasheet for ABIN761081 **anti-FLCN antibody (AA 65-165)**

Overview

Quantity:	100 µL
Target:	FLCN
Binding Specificity:	AA 65-165
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FLCN antibody is un-conjugated
Application:	ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Folliculin
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Horse, Chicken
Purification:	Purified by Protein A.

Target Details

Target:	FLCN
Alternative Name:	Folliculin (FLCN Products)

Target Details

Target Type:	Amino Acid
Background:	<p>Synonyms: BHD, BHD skin lesion fibrofolliculoma protein, Birt Hogg Dube syndrome protein, FLCL, Folliculin, FLCN_HUMAN.</p> <p>Background: 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 three transcript variants encoding different isoforms.</p>
Gene ID:	201163
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	<p>ELISA 1:500-1000</p> <p>IHC-P 1:200-400</p> <p>IHC-F 1:100-500</p> <p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.
Expiry Date:	12 months