

Datasheet for ABIN7114281 **anti-FLCN antibody**

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Overview

Quantity:	100 µg
Target:	FLCN
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This FLCN antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Immunogen:	folliculin
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

Target Details

Target:	FLCN
Alternative Name:	FLCN (FLCN Products)
Target Type:	Amino Acid
Background:	Synonyms:BHD Background:May be a tumor suppressor. May be involved in energy and/or nutrient sensing through the AMPK and mTOR signaling pathways. May regulate

Target Details

	phosphorylation of RPS6KB1.
Molecular Weight:	38-45 kDa, 64 kDa, 20-26 kDa
Gene ID:	201163
UniProt:	Q8NFG4
Pathways:	Cell-Cell Junction Organization

Application Details

Application Notes:	WB: 1:500-1:2000, IP: 1:200-1:1000, IHC: 1:20-1:200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C for 12 months (Avoid repeated freeze / thaw cycles.)
Expiry Date:	12 months