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Datasheet for ABIN531278

anti-FLCN antibody (AA 1-342)

1 Image

1 Publication

Overview

Quantity:	50 µL
Target:	FLCN
Binding Specificity:	AA 1-342
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This FLCN antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length recombinant FLCN.
Immunogen:	FLCN (AAH15687, 1 a.a. ~ 342 a.a) full-length recombinant protein with GST tag.
Sequence:	MNAIVALCHF CELHGPRTL F CTEVLHAPLP QGDGNEDSPG QGEQAE EEEEG GIQMNSRMRA HSPAEGASVE SSSPGPKKSD MCEGCRSLAA GHPGYISHDK ETSIKYVSHQ HPSHPQLFSI VRQACVRSLS CEVCPGREGP IFFGDEQHGF VFSHTFFIKD SLARGFQRWY SIITIMMDRI YLINSWPFLG GKVRGIIDEL QGKALKVFEA EQFGCPQRAQ RMNTAFTPFL HQRNGNAARS LTSLSDDNL WACLHTSFAW LLKACGSRLT EKLLLEGAPTE DTLVQMEKLA GEAGVLLPGP WPGWPWGGTS CLLSWQESLR EGNAALNQPR TSLREAHPPPI SV
Cross-Reactivity:	Human
Characteristics:	Antibody Reactive Against Recombinant Protein.

Target Details

Target:	FLCN
Alternative Name:	FLCN (FLCN Products)
Target Type:	Amino Acid
Background:	Full Gene Name: folliculin Synonyms: BHD,DKFZp547A118,FLCL,FLJ45004,FLJ99377,MGC17998,MGC23445
Gene ID:	201163
Pathways:	Cell-Cell Junction Organization

Application Details

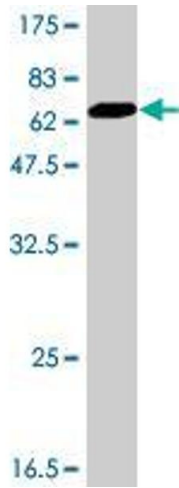
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	50 % glycerol
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Publications

Product cited in:	Nahorski, Reiman, Lim, Nookala, Seabra, Lu, Fenton, Boora, Nordenskjöld, Latif, Hurst, Maher: "Birt Hogg-Dubé syndrome-associated FLCN mutations disrupt protein stability." in: Human mutation , Vol. 32, Issue 8, pp. 921-9, (2011) (PubMed).
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Western Blotting

Image 1. Western Blot detection against Immunogen (63.36 KDa) .