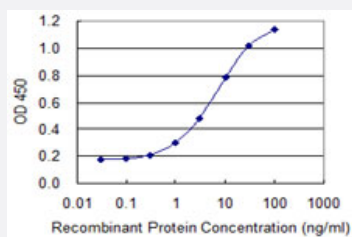


CYLD monoclonal antibody (M02), clone 3A9

Catalog # H00001540-M02

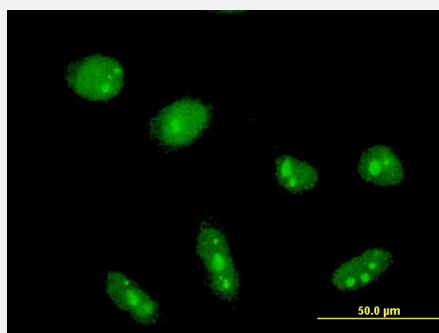
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CYLD is 0.1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to CYLD on HeLa cell . [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant CYLD.

Immunogen

CYLD (AAH12342, 854 a.a. ~ 953 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

QNMELFAVLCIETSHYVAFVKYGKDDSAWLFFDSMADRDGGQNGFNIPQVTPCPEVGEYLKMSL
EDLHSLDSRRIQGCARRLLCDAYMCMYQSPTMSLYK

Host

Mouse

Reactivity

Human

Interspecies Antigen Sequence	Mouse (99); Rat (99)
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged CYLD is 0.1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to CYLD on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — CYLD

Entrez GeneID	1540
GeneBank Accession#	BC012342
Protein Accession#	AAH12342
Gene Name	CYLD
Gene Alias	CDMT, CYLD1, CYLDI, EAC, FLJ20180, FLJ31664, FLJ78684, HSPC057, KIAA0849, MFT, MFT1, SBS, TEM, USPL2
Gene Description	cylindromatosis (turban tumor syndrome)
Omim ID	132700 605018
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a cytoplasmic protein with three cytoskeletal-associated protein-glycine-conserved (CAP-GLY) domains that functions as a deubiquitinating enzyme. Mutations in this gene have been associated with cylindromatosis, multiple familial trichoepithelioma, and Brooke-Spiegler syndrome. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq]

Other Designations

deubiquitinating enzyme CYLD|ubiquitin carboxyl-terminal hydrolase CYLD|ubiquitin specific peptidase like 2|ubiquitin thiolesterase CYLD|ubiquitin-specific-processing protease CYLD

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)