

## Datasheet for ABIN3042782

# anti-CYLD antibody (AA 618-956)





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LD(CYLD) detection.	
man CYLD shares LD, respectively.	
No cross reactivity with other proteins.	
LD(CYLD) detection.	

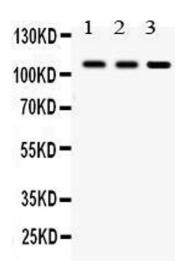
## **Target Details**

Target:	CYLD	
Alternative Name:	CYLD (CYLD Products)	
Background:	CYLD is localized on the long arm of chromosome 16. 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.	
	Synonyms: BRSS antibody CDMT antibody Cyld antibody CYLD gene antibody CYLD_HUMAN	
	antibody CYLD1 antibody CYLDI antibody cylindromatosis (turban tumor syndrome)	
	antibody cylindromatosis 1 antibody Deubiquitinating enzyme CYLD antibody EAC	
	antibody HSPC057 antibody KIAA0849 antibody MFT antibody MFT1 antibody Probable	
	ubiquitin carboxyl terminal hydrolase CYLD antibody SBS antibody TEM antibody turban tumor	
	syndrome antibody Ubiquitin carboxyl-terminal hydrolase CYLD antibody ubiquitin specific	
	peptidase like 2 antibody ubiquitin thioesterase CYLD antibody Ubiquitin thiolesterase CYLD	
	antibody Ubiquitin-specific processing protease CYLD antibody Ubiquitin-specific-processing	
	protease CYLD antibody  USPL2 antibody	
Gene ID:	1540	
Pathways:	Apoptosis, Activation of Innate immune Response	
Application Details		
Application Notes:	WB: Concentration: 0.1-0.5 μg/mL, Tested Species: Human, Rat	
	Notes: Tested Species: Species with positive results.	
	Other applications have not been tested. Optimal dilutions should be determined by end users.	
Comment:	Antibody can be supported by chemiluminescence kit ABIN921124 in WB.	
Restrictions:	For Research Use only	
Handling		
Format:	Lyophilized	
Reconstitution:	Add 0.2 mL of distilled water will yield a concentration of 500 µg/mL.	
	500 μg/mL	
Concentration:	500 μg/mL	

#### Handling

Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	At -20°C for one year. After reconstitution, at 4°C for one month.  It can also be aliquotted and stored frozen at -20 °C for a longer time. Avoid repeated freezing and thawing.

### **Images**



#### **Western Blotting**

Image 1. Anti- CYLD Picoband antibody, Western blottingAll lanes: Anti CYLD at 0.5ug/ml Lane 1: Rat Testis Tissue Lysate at 50ug Lane 2: Rat Brain Tissue Lysate at 50ug Lane 3: HELA Whole Cell Lysate at 40ug Predicted bind size: 107KD Observed bind size: 107KD