

Datasheet for ABIN750158  
**anti-CYLD antibody (AA 501-600)**



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## Overview

Quantity:	100 µL
Target:	CYLD
Binding Specificity:	AA 501-600
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYLD antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Flow Cytometry (FACS), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human cylindromatosis 1
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Predicted Reactivity:	Cow,Horse,Chicken
Purification:	Purified by Protein A.

## Target Details

Target:	CYLD
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## Target Details

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Alternative Name: CYLD ([CYLD Products](#))

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Background: Synonyms: CDMT, cylindromatosis turban tumor syndrome, cylindromatosis 1, Deubiquitinating enzyme CYLD, EAC, HSPC057, KIAA0849, turban tumor syndrome, Ubiquitin thiolesterase CYLD, Ubiquitin-specic processing protease CYLD, CYLD\_HUMAN, Ubiquitin carboxyl-terminal hydrolase CYLD, CYLD, BRSS, CDMT, CYLD1, CYLDI, EAC, MFT, MFT1, SBS, TEM, USPL2.

Background: Defects in CYLD are the cause of familial cylindromatosis (CYLD) also known as turban tumor syndrome or dermal eccrine cylindromatosis. CYLD is an autosomal dominant and highly tumor type-specific disorder. The tumors (known as cylindromas because of their characteristic microscopic architecture) are believed to arise from or recapitulate the appearance of the eccrine or apocrine cells of the skin that secrete sweat and scent respectively. Cylindromas arise predominantly in hairy parts of the body with approximately 90 % on the head and neck. The development of a confluent mass which may ulcerate or become infected has led to the designation "turban tumor syndrome". The skin tumors show differentiation in the direction of hair structures, hence the synonym trichoepithelioma. CYLD has deubiquitinating activity.

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Gene ID: 1540

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Pathways: [Apoptosis, Activation of Innate immune Response](#)

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## Application Details

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Application Notes: WB 1:300-5000  
ELISA 1:500-1000  
IHC-P 1:200-400  
IHC-F 1:100-500  
IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: 0.01M TBS( pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

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## Handling

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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