

CYLD Antibody

CYLD, EAC, CDMT, CYLD1, CYLDI, FLJ31664, FLJ78684, HSPC057, KIAA0849, USPL2, deubiquitinating enzyme CYLD, ubiquitin carboxyl-terminal hydrolase CYLD, ubiquitin specific peptidase like 2, ubiquitin thiolesterase CYLD, ubiquitin-specific-processing protease CYLD, cylindromatosis (turban tumor syndrome)

CATALOG NO.: 45-443

HOST:

Goat

CLONALITY:

Polyclonal

INFORMATION:

CYLD Antibody. This antibody is expected to recognize both reported isoforms (NP_056062.1 and NP_001035814.1; NP_001035877.1).

SOURCE:

CYLD antibody was raised against a synthetic peptide near the C-terminus of CYLD.

PROTEIN ACCESSION NUMBER(S) :

NP_056062.1, NP_001035814.1, NP_001035877.1

SPECIES REACTIVITY:

Human, Mouse, Rat, Dog, Cow

TESTED APPLICATION:

E

APPLICATION:

Peptide ELISA: antibody detection limit dilution 1:16,000.
Western Blot: Preliminary experiments gave no signal but low background in human kidney and Hela lysates at up to 1µg/ml.

PURIFICATION:

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

BUFFER:

0.1mg of purified antibody in 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

STORAGE:

Aliquot and store at -20°C. Minimize freezing and thawing.

REFERENCE:

Regamey A, Hohl D, Liu JW, Roger T, Kogerman P, Toftgard R, Huber M. The tumor suppressor CYLD interacts with TRIP and regulates negatively nuclear factor kappaB activation by tumor necrosis factor. J Exp Med. 2003 Dec 15;198(12):1959-64.

USER NOTES:

When working with antibodies optimal dilutions/concentrations should be determined by the end user for each application. The information provided is a guideline for antibody use. As with all ProSci antibodies, this antibody is for research use only.