



Goat anti-Cyld (mouse) Antibody

Item Number	dAP-1053
Target Molecule	Principle Name: Cyld (mouse); Official Symbol: Cyld; All Names and Symbols: CYLD; cylindromatosis (turban tumor syndrome) ; 2010013M14Rik; 2900009M21Rik; C130039D01Rik; CDMT; CYLD1; EAC; mKIAA0849; ubiquitin carboxyl-terminal hydrolase CYLD; Accession Number (s): NP_775545.1; Human Gene ID(s) ; Non-Human GeneID(s): 74256 (mouse) 312937 (rat)
Immunogen	DSQSKSKNPWYIDE, is from internal region
Applications	Pep ELISA, WB, IHC Species Tested: Rat, Mouse
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Supplied As	lyophilized powder of 50ug or 100ug IgG; Reconstitute IgG with 100ul or 200ul sterile DI Water and final product will be formulated as 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Peptide ELISA	Peptide ELISA: antibody detection limit dilution 1 to 32000.
Western Blot	Western Blot: Approx 125kDa band observed in Rat Brain lysates (calculated MW of 107kDa according to mouse NP_775545.1). Recommended concentration: 0.5-1.5µg/ml.
IHC	Immunohistochemistry: Paraffin embedded Mouse Brain. Recommended concentration: 5µg/ml.
Reference	Reference(s): Massoumi R, Chmielarska K, Hennecke K, Pfeifer A, Fassler R. Cyld inhibits tumor cell proliferation by blocking Bcl-3-dependent NF-kappaB signaling. Cell. 2006 May 19;125(4):665-77. .PMID: 16713561 ->

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**