Phospho-CYLD(Ser422) Ab

Cat.#: AF4337 Concn.: 1mg/ml Mol.Wt.: 108kDa Size: 50ul,100ul,200ul Source: Rabbit Clonality: Polyclonal

Application: WB 1:500-1:2000

Reactivity: Human, Mouse, Rat

Purification: The Ab is from purified rabbit serum by affinity purification

via sequential chromatography on phospho- and non-

phospho-peptide affinity columns.

Specificity: Phospho-CYLD(Ser422) Ab detects endogenous levels of

CYLD only when phosphorylated at Ser422.

Immunogen: A synthesized peptide derived from human CYLD around the

phosphorylation site of Ser422.

Uniprot: Q9NQC7

Subcellular Location: Cytoplasm > perinuclear region. Cytoplasm >

cytoskeleton. Cell membrane. Detected at the microtubule cytoskeleton during interphase. Detected at the midbody

during telophase.

Tissue Specificity: Detected in fetal brain, testis, and skeletal muscle, and at a

lower level in adult brain, leukocytes, liver, heart, kidney, spleen, ovary and lung. Isoform 2 is found in all tissues

except kidney.

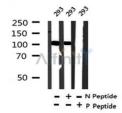
Similarity: Belongs to the peptidase C19 family.

Storage Condition and

Buffer:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at -20

°C.Stable for 12 months from date of receipt.



Western blot analysis of Phospho-CYLD(Ser422) in lysates of 293, using Phospho-CYLD(Ser422) Ab(AF4337).

<code>IMPORTANT:</code> For western blot, incubate membrane with diluted primary Ab in 5% w/v milk , 1X TBS, 0.1% Tween@20 at 4°C with gentle shaking, overnight.



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