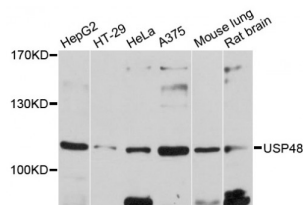


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Ubiquitin Carboxyl-Terminal Hydrolase 48 (USP48) Antibody

Catalogue No.: abx003854



Western blot analysis of extracts of various cell lines, using USP48 antibody (abx003854) at 1/1000 dilution.

USP48 Antibody is a Rabbit Polyclonal antibody against USP48. This gene encodes a protein containing domains that associate it with the peptidase family C19, also known as family 2 of ubiquitin carboxyl-terminal hydrolases. Family members function as deubiquitinating enzymes, recognizing and hydrolyzing the peptide bond at the C-terminal glycine of ubiquitin. Enzymes in peptidase family C19 are involved in the processing of poly-ubiquitin precursors as well as that of ubiquitinated proteins. Alternate transcriptional splice variants, encoding different isoforms, have been characterized.

Target: USP48

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human USP48.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

Conjugation: Unconjugated

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Calculated MW: 17 kDa/45-59 kDa/81 kDa/112-120 kDa
Observed MW: 119 kDa

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Swiss Prot: [Q86UV5](#)

GeneID: [84196](#)

Gene Symbol: USP48

Concentration: > 1 mg/ml

Buffer: PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.

Note: This product is for research use only.