



USP30 rabbit pAb

Cat#: orb766553 (Manual)

For research use only. Not intended for diagnostic use.

Product Name USP30 rabbit pAb

Host species Rabbit

Applications WB;ELISA

Species Cross-Reactivity Human; Mouse; Rat

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Immunogen The antiserum was produced against synthesized peptide derived from

human USP30. AA range:31-80

Specificity USP30 Polyclonal Antibody detects endogenous levels of USP30 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Ubiquitin carboxyl-terminal hydrolase 30

Gene Name USP30

Cellular localization Mitochondrion outer membrane.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

Observed band 60kd,unspecial bands(65kd,105kd,130kd)in Hela and HCT116 cell.

Human Gene ID 84749

Human Swiss-Prot Number Q70CQ3

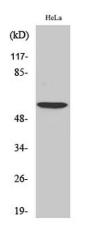
Alternative Names USP30; Ubiquitin carboxyl-terminal hydrolase 30; Deubiquitinating enzyme

30; Ubiquitin thioesterase 30; Ubiquitin-specific-processing protease 30; Ub-

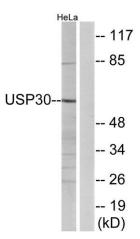
specific protease 30

USP30, a member of the ubiquitin-specific protease family (see USP1, MIM **Background**

603478), is a novel mitochondrial deubiquitinating (DUB) enzyme (Nakamura and Hirose, 2008 [PubMed 18287522]).[supplied by OMIM, Dec 2008],



Western Blot analysis of various cells using USP30 Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



Western blot analysis of lysates from HeLa cells, using USP30 Antibody. The lane on the right is blocked with the synthesized peptide.