

Anti-UBP12 antibody



Description Unconjugated Rabbit polyclonal to UBP12

Model STJ191569

Host Rabbit

Reactivity Human, Mouse

Applications ELISA, WB

Gene ID 219333

Gene Symbol <u>USP12</u>

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity UBP12 Polyclonal Antibody detects endogenous levels of protein.

Purification UBP12 antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Ubiquitin carboxyl-terminal hydrolase 12 Deubiquitinating enzyme 12

Ubiquitin thioesterase 12 Ubiquitin-hydrolyzing enzyme 1 Ubiquitin-specific-

processing protease 12

Molecular Weight 40 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links HGNC:20485OMIM:603091

Alternative Names Ubiquitin carboxyl-terminal hydrolase 12 Deubiquitinating enzyme 12

Ubiquitin thioesterase 12 Ubiquitin-hydrolyzing enzyme 1 Ubiquitin-specific-

processing protease 12

Function Deubiquitinating enzyme. Has almost no deubiquitinating activity by itself

and requires the interaction with WDR20 and WDR48 to have a high activity . Not involved in deubiquitination of monoubiquitinated FANCD2 . In complex with WDR48, acts as a potential tumor suppressor by positively regulating

PHLPP1 stability.

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