

Product datasheet for TA362051

OriGene Technologies, Inc.

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USP6 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human USP6

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 159 kDa

Gene Name: ubiquitin specific peptidase 6

Database Link: NP 001291213.1

Entrez Gene 9098 Human

P35125-1

Background: Deubiquitinase with an ATP-independent isopeptidase activity, cleaving at the C-terminus of

the ubiquitin moiety. Catalyzes its own deubiquitination. In vitro, isoform 2, but not isoform 3,

shows deubiquitinating activity. Promotes plasma membrane localization of ARF6 and selectively regulates ARF6-dependent endocytic protein trafficking. Is able to initiate

tumorigenesis by inducing the production of matrix metalloproteinases following NF-kappa-B

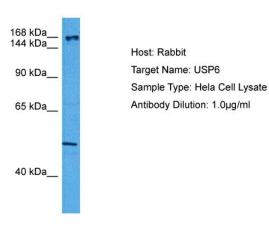
activation.

Synonyms: HRP1; Tre-2; TRE2; TRE17; USP6-short





Product images:



Host: Rabbit Target Name: USP6

Sample Tissue: Human Hela Whole Cell lysates

Antibody Dilution: 1ug/ml