

OriGene Technologies, Inc.

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Product datasheet for TA328144

USP25 Mouse Monoclonal Antibody [Clone ID: 1277CT376.106.171]

Product data:

Product Type: Primary Antibodies
Clone Name: 1277CT376.106.171

Applications: WB

Recommend Dilution: WB: 1:1000

Reactivity: Human Host: Mouse

Isotype: IgG1, kappa
Clonality: Monoclonal

Immunogen: This USP25 antibody is generated from a mouse immunized with a recombinant protein from

human USP25.

Formulation: PBS with 0.09% (W/V) sodium azide

Concentration: 0.5mg/ml

Purification: This antibody is purified through a protein G column, followed by dialysis against PBS.

Gene Name: ubiquitin specific peptidase 25

Database Link: NP 037528 Entrez Gene 29761 Human

Background: Deubiquitinating enzyme that hydrolyzes ubiquitin moieties conjugated to substrates and

thus, functions to process newly synthesized Ubiquitin, to recycle ubiquitin molecules or to edit polyubiquitin chains and prevents proteasomal degradation of substrates. Hydrolyzes

both 'Lys-48'- and 'Lys-63'-linked tetraubiquitin chains.

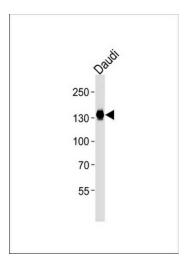
Synonyms: USP21

Protein Families: Protease





Product images:



Western blot analysis of lysate from Daudi cell line, using USP25 Antibody (Cat. #TA328144). TA328144 was diluted at 1:1000. A goat antimouse IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug.