

USP37 Polyclonal Antibody

catalog number: **E-AB-66492**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

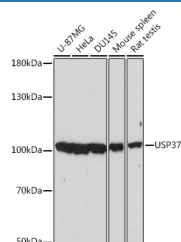
Description

Reactivity	Human;Mouse;Rat
Immunogen	A synthetic peptide of human USP37 (NP_065986.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications

WB	1:500-1:2000
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Data



Western blot analysis of extracts of various cell lines using USP37 Polyclonal Antibody at dilution of 1:2000.

Observed-MW:100 kDa

Calculated-MW:99 kDa/110 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

USP37 (ubiquitin specific peptidase 37) is a 979 amino acid protein that contains three UIM (ubiquitin-interacting motif) repeats and belongs to the peptidase C19 family. Expressed in prostate and brain tissue, USP37 functions to catalyze the conversion of a ubiquitin C-terminal thioester to a free ubiquitin and a thiol. The gene encoding USP37 maps to human chromosome 2, which houses over 1,400 genes and comprises nearly 8% of the human genome.

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