A14353

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USP53 Rabbit pAb

Catalog No.: A14353 1 Publications

Basic Information

Observed MW
120kDa

Calculated MW
121kDa

Category
Polyclonal Antibody

Applications
WB,ELISA

Cross-Reactivity
Human

Background

Predicted to enable thiol-dependent deubiquitinase. Predicted to be involved in response to auditory stimulus and sensory perception of sound. Predicted to act upstream of or within action potential and neuron apoptotic process. Predicted to be located in bicellular tight junction. Predicted to be active in cell-cell junction.

Recommended Dilutions

WB	1:500 - 1:2000
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
54532

Swiss Prot
Q70EK8

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
PFIC7; USP53

Contact

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Product Information

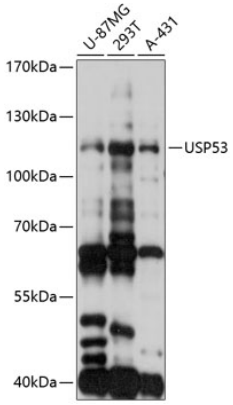
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Western blot analysis of various lysates using USP53 Rabbit pAb (A14353) at 1:3000 dilution.
Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 20s.

For research use only. Not for therapeutic or diagnostic purposes.
Please visit https://abclonal.com for a complete listing of recommended products.