

A14353

Leader in Biomolecular Solutions for Life Science



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



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

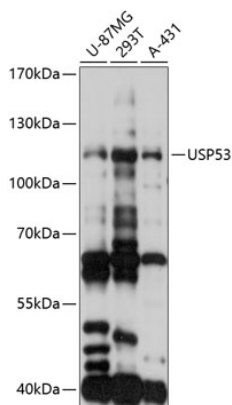
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.

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.