

Proteinase K Antibody

Rabbit Polyclonal Antibody Catalog # ABV11172

Specification

Proteinase K Antibody - Product Information

Application WB
Primary Accession F7VJO1
Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 8691

Proteinase K Antibody - Additional Information

Gene ID 5621

Application & Usage
Other Names
Proteinase K

Western blotting (3-6 µg/ml)

Target/Specificity

Proteinase K

Antibody Form

Liquid

Appearance

Colorless liquid

Formulation

 $100~\mu g$ (0.5 mg/ml) polyclonal antibody in PBS pH 7.2, containing 30% glycerol, 0.5% BSA and 0.01% thimerosal.

Handling

The antibody solution should be gently mixed before use.

Reconstitution & Storage

-20 °C

Background Descriptions

Precautions

Proteinase K Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Proteinase K Antibody - Protein Information



Name PRNP

Synonyms ALTPRP, PRIP, PRP

Cellular Location

Mitochondrion outer membrane; Single-pass membrane protein

Tissue Location

Detected in brain homogenate, primary neurons, and peripheral blood mononuclear cells (at protein level)

Proteinase K Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Proteinase K Antibody - Images

Proteinase K Antibody - Background

Proteinase K is a serine protease that displays the ability to digest native proteins, thereby inactivating enzymes such as DNase and RNase without recourse to a denaturation process.