10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

Anti-PRNP / PrP / Prion Antibody (clone V21-V)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS17854

Specification

Anti-PRNP / PrP / Prion Antibody (clone V21-V) - Product Information

Application	**WB, IHC-P, IHC-F, E, IP**
Primary Accession	F7VJQ1
Predicted	**Human, Mouse, Rat, Bovine**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**8691**

Anti-PRNP / PrP / Prion Antibody (clone V21-V) - Additional Information

Gene ID 5621

Alias Symbol **PRNP**

Other Names
PRNP, AltPrP, ASCR, CD230 antigen, CJD, KURU, Major prion protein, p27-30, Prion, Prion-related protein, PRIP, Prion protein (p27-30), PrP, PrP33-35C, BSE, CD230, Prion protein, PrP27-30, PrPc

Target/Specificity
Recognizes mostly PrPSC, untreated with proteinase-K however, PrPC is slightly recognized as well.

Reconstitution & Storage
Affinity purified

Precautions
Anti-PRNP / PrP / Prion Antibody (clone V21-V) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-PRNP / PrP / Prion Antibody (clone V21-V) - 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)

Anti-PRNP / PrP / Prion Antibody (clone V21-V) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-PRNP / PrP / Prion Antibody (clone V21-V) - Images