

Product Information



Prion Protein Monoclonal Antibody - Pri 308

Cat No: A03200 - 200 µg

General Data

Shipping: Dry Ice

Formulation: lyophilized IgG with BSA

Host: Mouse

Antigen: This anti-prion Protein Monoclonal Antibody was raised against a synthetic peptide representative of the human 106-126 sequence

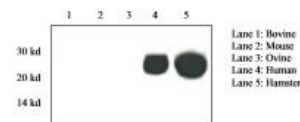
Clone: Pri 308

Isotype: IgG1

Application(s): EIA, WB

Reconstitute the content of the vial in 1 mL of water.

For EIA, the optimal working dilution must be determined empirically (currently between 0.1 and 1 µg/mL). For western blot analysis of PrPc, dilute the antibody to a final concentration of 1 µg/mL.



Product Overview

Prion Protein (PrP) and namely its abnormal isoform, partially resistant to proteinase K (PrPres), is the only specific molecular marker of the Transmissible Spongiform Encephalopathies (TSEs) such as Bovine Spongiform Encephalopathie (BSE) or its human form, the New Variant of Creutzfeld-Jakob disease.

Scientific Literature

Demart S., et al. New Insight into Abnormal Prion Protein Using Monoclonal Antibodies. Biochemical and Biophysical Research Communications 265, 652-657 (1999).

Rodolfo K., et al. A novel cellular prion protein isoform present in rapid anterograde axonal transport. NeuroReport 10, 3639-3644 (1999).

FP/27/24

For research laboratory use only – Not for human diagnostic use.

Buyers agree to purchase the material subject to Purchasing Terms that can be found on our website. Seek appropriate training to safely handle this product under normal conditions. Use the recommended personal protective equipment to prevent chemical exposures.

Bertin Bioreagent does not make any other warranty or representation whatsoever whether expressed or implied, with respect to these products. In no event will Bertin Bioreagent be liable for incidental, consequential or punitive damages.

Contact Bertin Bioreagent

Parc d'Activités du Pas du Lac
10 bis avenue Ampère
78180 Montigny le Bretonneux - France
Tel.: +33 (0)139 306 036

<https://www.bertin-bioreagent.com/pa206/contact-us>
<https://www.bertin-bioreagent.com>