

Anti-PRNP antibody (23-230) (STJ11104419)

STJ11104419

GENERAL INFORMATION

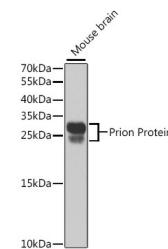
Product Type Primary antibodies
Short Description
Applications WB/ELISA
Host/Source Rabbit
Reactivity Mouse

PRODUCT PROPERTIES

Clonality Polyclonal
Clone ID
Concentration Lot specific
Conjugation Unconjugated
Purification Affinity purification
Dilution WB:1:500-1:2000
Range ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype IgG
Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction

TARGET INFORMATION

Gene ID 5621
Gene Symbol PRNP
Uniprot ID PRIO_HUMAN
Immunogen
Immunogen Region 23-230
Region Specificity Recombinant fusion protein containing a sequence corresponding to amino acids 23-230 of human Prion Protein (NP_001073592.1).
Immunogen Sequence KKRPKPGWNTGGSRYPGQQ SPGGNRYPQPPQGGGWGQPHG GGGWQPHGGWGQPHGGWG QPHGGGWGQGGGTHSQWNKP SKPKTNMVKHMAGAAAAGAVV GGLGGYMLGSAMSRPIIHFG SDYEDRYYRENMRYPNQVY YRPMEYSQNQNNFVHDCVNI TIKQHTVTTTKGENFTETD VKMMERVVEQMCITQYERES QAYYQRGS



Western blot analysis of lysates from mouse brain, using Prion Protein Rabbit polyclonal antibody (STJ11104419) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000850) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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