

Anti-Prion Protein antibody (Internal) (STJ70951)

STJ70951

GENERAL INFORMATION

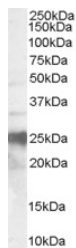
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Prion Protein (Internal) is suitable for use in ELISA, Flow Cytometry and Western Blot research applications.
Applications	Pep-ELISA, FC, WB
Host/Source	Goat
Reactivity	Human, Pig, Cow

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	WB-0.3-1µg/ml ELISA-antibody detection limit dilution 1:64000.
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype	IgG
Storage Instruction	Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5621
Gene Symbol	PRNP
Uniprot ID	APRIO_HUMAN PRIO_HUMAN
Immunogen	Internal
Immunogen Region	Internal
Specificity	Reported variants represent identical protein (NP_000302.1; NP_898902.1; NP_001073590.1; NP_001073591.1; NP_001073592.1).
Immunogen Sequence	SDYEDRYREN



STJ70951 (0.3µg/ml) staining of Human Brain lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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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