

GOAT ANTI-PRION PROTEIN (143-153) ANTIBODY

SKU: EB07297

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

10kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	PRNP prion protein (p27-30) (Creutzfeldt-Jakob disease, Gerstmann-Strausler-Scheinker syndrome, fatal familial insomnia) ASCR CD230 CJD GSS MGC26679 PRIP PrP PrP27-30 PrP33-35C PrPc CD230 antigen major prion protein prion protein prion protein (p27-30) (Creutzfeld-Jakob disease Gerstmann-Strausler-Scheinker syndrome, fatal familial insomnia) prion protein PrP prion-related protein
Accession ID	NP_000302.1
Blocking Peptide	EBP07297
Immunogen	Peptide with sequence C-SDYEDRYREN, from the internal region of the protein sequence according to NP_000302.1.
Product Comments	Reported variants represent identical protein (NP_000302.1; NP_898902.1; NP_001073590.1; NP_001073591.1; NP_001073592.1).
Peptide Sequence	C-SDYEDRYREN
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Pig, Cow
Reactive Species	Human
Human Gene ID	5621
Mouse Gene ID	19122
Rat Gene ID	24686
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:64000.
Western Blot	Approx 25kDa band observed in Human Brain lysates (calculated MW of 27.7kDa according to NP_000302.1 and NP_898902.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

