

兔抗 PRNP 多克隆抗体

中文名称：兔抗 PRNP 多克隆抗体

英文名称：Anti-PRNP rabbit polyclonal antibody

别名：CJD; GSS; PrP; ASCR; KURU; PRIP; PrPc; CD230; AltPrP; p27-30; PrP27-30; PrP33-35C

抗原：PRNP

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

反应种属：Human, Mouse, Rat

标记物：Unconjugate

克隆类型：Unconjugate

技术规格

Background:

The protein encoded by this gene is a membrane glycosylphosphatidylinositol-anchored glycoprotein that tends to aggregate into rod-like structures. The encoded protein contains a highly unstable region of five tandem octapeptide repeats. This gene is found on chromosome 20, approximately 20 kbp upstream of a gene which encodes a biochemically and structurally similar protein to the one encoded by this gene. Mutations in the repeat region as

	well as elsewhere in this gene have been associated with Creutzfeldt-Jakob disease, fatal familial insomnia, Gerstmann-Straussler disease, Huntington disease-like 1, and kuru . An overlapping open reading frame has been found for this gene that encodes a smaller, structurally unrelated protein, AltPrp. Alternative splicing results in multiple transcript variants.
Applications:	ELISA, IHC
Name of antibody:	PRNP
Immunogen:	Fusion protein of human PRNP
Full name:	prion protein
Synonyms :	CJD; GSS; PrP; ASCR; KURU; PRIP; PrPc; CD230; AltPrP; p27-30; PrP27-30; PrP33-35C
SwissProt:	P04156
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human brain and human breast cancer
IHC Recommend dilution:	25-100

