

Prion Protein (PRNP) Antibody

Catalogue No.: abx139819

CD230 Antibody is a Mouse Monoclonal against CD230.

Target:	Prion Protein (PRNP)
Clonality:	Monoclonal
Clone:	U632
Reactivity:	Human
Tested Applications:	WB
Host:	Mouse
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant Human prion protein.
Isotype:	IgG _{2a}
Purity:	> 95% (SDS-PAGE)
Purification:	Purified by Protein A affinity chromatography.
Storage:	Store at 2-8°C. Do not freeze.
UniProt Primary AC:	P04156 (UniProt , ExPASy)
Gene Symbol:	PRNP
GeneID:	5621
KEGG:	hsa:5621
String:	9606.ENSP00000368752
Buffer:	PBS solution with 15 mM sodium azide.

Datasheet

Version: 3.0.0

Revision date: 06 Sep 2025



Specificity: The mouse monoclonal antibody recognizes human prion protein (PrP). Diglycosylated form of PrP has ~ 40 kDa, monoglycosylated form ~ 30 kDa, and nonglycosylated form ~ 19-21 kDa. This antibody is suitable for discrimination between normal cellular prion protein (PrP^c) and its conformationally changed form (PrP^{Sc}) prion protein.

Concentration: 1 mg/ml

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