

Antibodies Product Datasheet

Product Name:	CD133 Antibody
Catalog Number:	C30121
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	IHC-p: 100-300. Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from the N-terminal region of human PROM1. AA range:41-90
Concentration:	1 mg/ml
Gene Name:	PROM1
Protein Name:	Prominin-1
Other Name:	PROM1; Prominin-1; Antigen AC133; Prominin-like protein 1; CD133
Human Swiss Prot No.:	O43490
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CD133 Polyclonal Antibody detects endogenous levels of CD133 protein.
Storage and Stability:	-20°C/1 year