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## Product Datasheet

### CD133 Antibody, Rabbit, Polyclonal AST-C30121

Article Name	CD133 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	AST-C30121
Supplier Catalog Number	C30121
Alternative Catalog Number	AST-C30121-50,AST-C30121-100
Manufacturer	Assay Biotechnology
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human PROM1. AA range:41-90
Product Description	This gene encodes a pentaspan transmembrane glycoprotein. The protein localizes to membrane protrusions and is often expressed on adult stem cells, where it is thought to function in maintaining stem cell properties by suppressing differentiation. Mu...
Clonality	Polyclonal
UniProt	<a href="#">O43490</a>
Source	Polyclonal, Rabbit IgG
Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Application Dilute	WB 1:500 - 1:2000. IHC: 1:100-300 ELISA: 1:20000. IF 1:100-300 Not yet tested in other applications.