

Rabbit anti-Human CD133 Polyclonal Antibody | anti-CD133 antibody

CD133 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA75147	Rabbit	Human	Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

CD133; Polyclonal Antibody; CD133 antibody; Polyclonal CD133; Anti-CD133; CD 133; Prominin-1; CD -133; AC133; CORD12; MCDR2; PROML1; RP41; STGD4; PROM1; PROM-1; Prominin 1; anti-CD133 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	Human
Purity/Purification	CD133 antibody was purified by affinity chromatography.
Form/Format	Affinity purified and supplied in PBS, with 0.02% NaN ₃ .
Concentration	1.0 mg/ml (varies by lot)
Applicable Applications for anti-CD133 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Biological Significance	CD133, originally known as AC133, is a glycoprotein also known in humans and rodents as Prominin 1 (PROM1). It is the founding member of pentaspan transmembrane glycoproteins (5-transmembrane, 5-TM), which specifically localizes to cellular protrusions. CD133 is expressed in hematopoietic stem cells, endothelial progenitor cells, glioblastomas, neuronal and glial stem cells and some other cell types.
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-CD133 antibody	Affinity purified Rabbit polyclonal CD133 antibody
Product Categories/Family for anti-CD133 antibody	Immunology ; Purified Polyclonal Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/cd133-antibody-western-blot-immunohistochemistry-elisa/75147>