

CD133 antibody

Cat. No. GTX64328

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IP
Reactivity	Human, Mouse, Rat

Package
100 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000 - 1:3000
ICC/IF	1:50 - 1:200
IP	1:50 - 1:200

Not tested in other applications.

Calculated MW 97 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 750-850 of human PROM1 (NP_006008.1).
Purification	Purified by affinity chromatography
Conjugation	Unconjugated

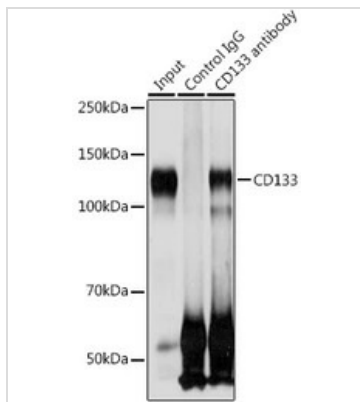
Note

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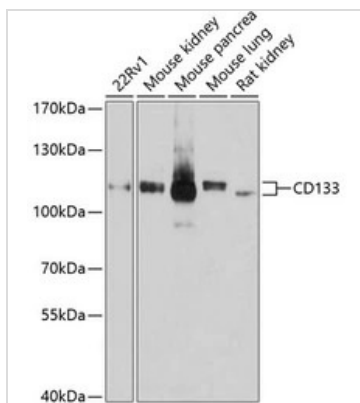
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DATA IMAGES

GTX64328 IP Image

IP analysis of HT-29 cell lysate using GTX64328 CD133 antibody.

Antibody amount : 3 μ g / 200 μ g lysate

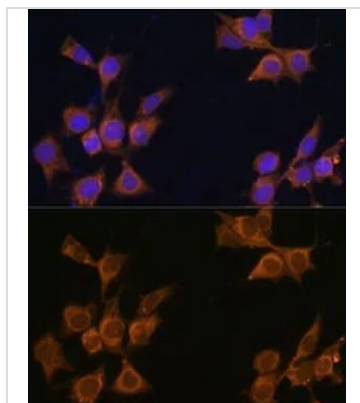
Dilution : 1:1000


GTX64328 WB Image

WB analysis of various sample lysates using GTX64328 CD133 antibody.

Dilution : 1:3000

Loading : 25 μ g per lane


GTX64328 ICC/IF Image

ICC/IF analysis of NIH/3T3 cells using GTX64328 CD133 antibody.

Blue : DAPI

Dilution : 1:100



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