

WB

IF

IHC

Catalog Number: IR30-79

Anti-CD133 / Prominin-1 antibody

Package size: 25, 100 μ l

Store at: -20°C

MW (kDa): 100-120

Overview

Product Name CD133 / Prominin-1 antibody (**Intracellular domain**)

Product Number IR30-79

Gene Description prominin 1

Clonality Polyclonal

Host Rabbit

Species Reactivity Human, Mouse, Rat

Recommended Applications Dilutions
Western Blot 1:500 - 1:1000
Immunofluorescence 1:300 - 1:500
Immunohistochemistry (Paraffin) 1:200 - 1:400

Storage Buffer 100mM Tris Glycine, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative

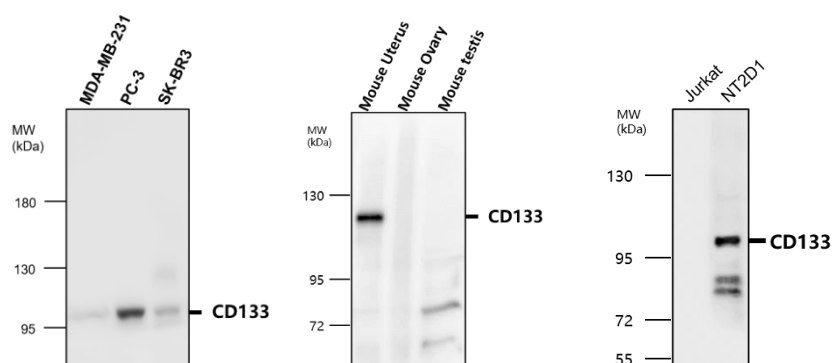
Concentration 1.51 mg/ml

Purity Affinity column purified

Storage Store at +4°C for short term storage. Long time storage is recommended at -20°C

Notes Gently mix before use. Optimal concentrations and conditions for each application should be determined by the user.

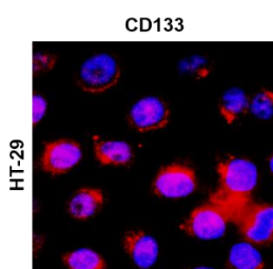
Image



IR30-79 anti- CD133 / Prominin-1 antibody WB image

All lanes : Anti-CD133 antibody at 1/700 dilution
Lysates/proteins at 60 μ g per lane

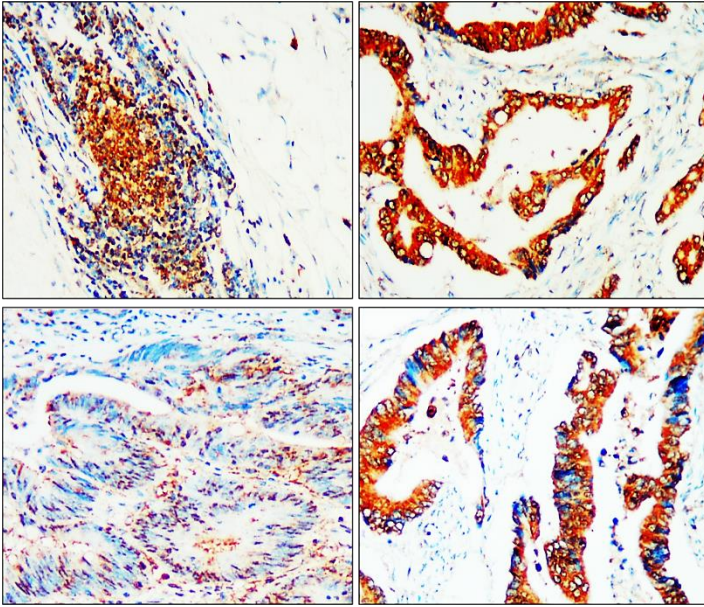
This blot was produced using a 5% SDS-PAGE. The gel was run at 140V for 50 minutes before being transferred onto a Nitrocellulose membrane at 18V for 60 minutes. The membrane was then blocked for an hour before being incubated with IR30-79 overnight at 4°C.



IR30-79 anti- CD133 / Prominin-1 antibody ICC/IF image

Immunofluorescence: cells were fixed with 4% paraformaldehyde for 10 min at RT, permeabilized with 0.1% NP-40 for 10 min at RT then blocked with 5% BSA for 30 min at room temperature. Cells were stained with IR30-79 anti- CD133 / Prominin-1 antibody (red) at 1:400 and 4°C. DAPI (blue) was used as the nuclear counter stain.

Image



IR30-79 anti- CD133 / Prominin-1 antibody IHC image


Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling CD133 / Prominin-1 with IR30-79 at 1/200.

IReal Biotechnology Co., Ltd.

 **iReal Antibodies**



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