

Catalog Number: IR208-752

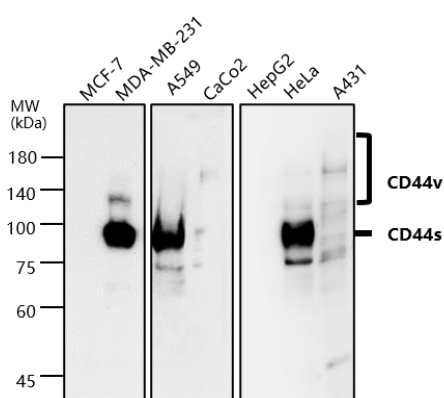
Anti-CD44 antibody

Package size: 25, 100 μ l
Store at: -20°C
MW (kDa): 80, 90 to130

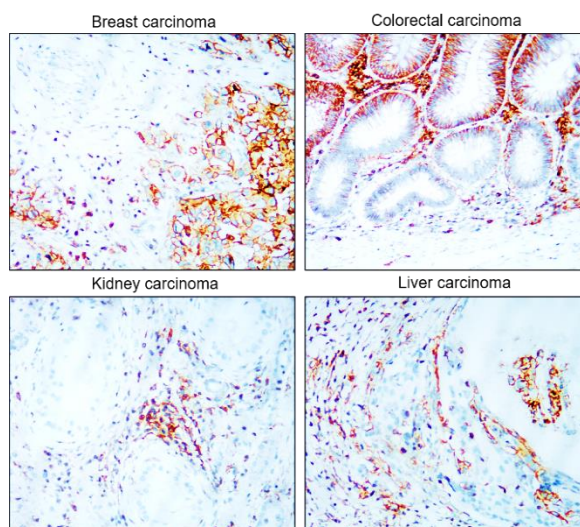
Overview

Product Name	CD44 antibody
Product Number	IR208-752
Gene Description	CD44 molecule
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, mouse, rat
Recommended Applications Dilutions	Western Blot 1:1000 – 1:2000 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Paraffin) 1:100 – 1:200
Storage Buffer	100mM Tris Glycine, 1%BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative
Concentration	1.01 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.

IR208-752 anti-CD44 antibody WB image



IR208-752 anti-CD44 antibody IHC image

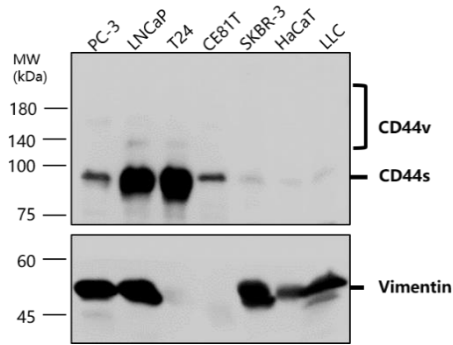


Anti-CD44 antibody - at 1/1000 dilution

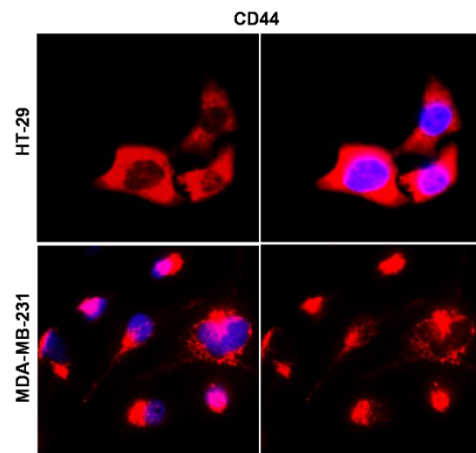
Lysates at 40 μ g per lane, This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR208-752 overnight at 4°C.

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling CD44 with IR208-752 at 1/150.

IR208-752 anti-CD44 antibody WB image



IR208-752 anti-CD44 antibody ICC/IF image



Anti-CD44 antibody - at 1/1000 dilution

Lysates at 40 µg per lane, This blot was produced using a 7.5% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR208-752 overnight at 4°C. Vimentin antibody (IR45-137).

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 IR208-752 anti- CD44 antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

IReal Biotechnology Co., Ltd.



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