

Product datasheet

WB

IF

IHC

FC

Catalog Number: IR77-263

Anti CD45 antibody (Extracellular domain)

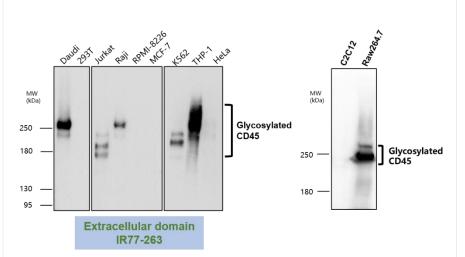
Package size: 25, 100 μl

Store at: -20°C

MW (kDa): 170 to 280

Overview	
Product Name	CD45 antibody (Extracellular domain)
Product Number	IR77-263
Gene Description	protein tyrosine phosphatase, receptor type, C
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human, Mouse
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunofluorescence 1:200 – 1:400 Immunohistochemistry (Paraffin) 1:400 – 1:800
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



IR77-263 anti-CD45 antibody WB image

All lanes: Anti-CD45 antibody at 1/1000 dilution

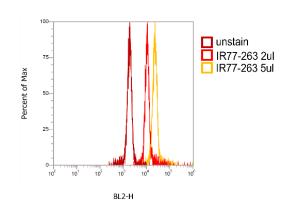
Lysates/proteins at 50 $\,\mu g$ per lane. This blot was produced using a 5% SDS-PAGE. Nitrocellulose membrane was then blocked for an hour before being incubated with IR77-263 overnight at 4°C.

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IR77-263 anti-CD45 antibody IHC image

Breast carcinoma Colorectal carcinoma Lung carcinoma

IR77-263 anti-CD45 antibody FACS image



Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling CD45 with IR77-263 at 1/400.

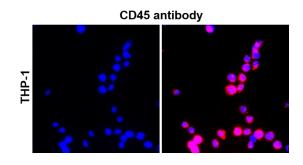
Product: CD45 antibody Catalog: IR77-263

Cell: THP-1

Data from: National Taiwan Ocean University

Image

IR77-263 anti-CD45 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 IR77-263 anti-CD45 antibody (red) at 1:200 and 4°C. DAPI (blue) was used as the nuclear counter stain.

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