

Product datasheet

WB IF IHC FC CTC

Catalog Number: IR77-264

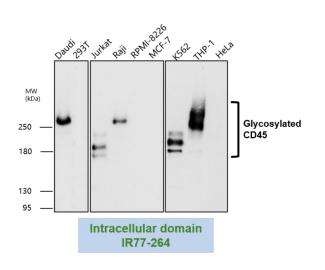
Anti CD45 antibody (Intracellular domain)

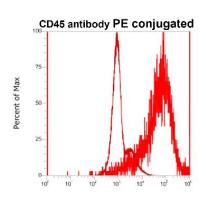
Package size: 25, 100 $\,\mu$ l Store at: -20°C MW (kDa): 170 to 280

Overview	
Product Name	CD45 antibody (Intracellular domain)
Product Number	IR77-264
Gene Description	protein tyrosine phosphatase, receptor type, C
Clonality	Polyclonal
Host	Rabbit
Species Reactivity	Human
Recommended Applications Dilutions	Western Blot 1:500 – 1:1000 Immunofluorescence 1:200 – 1:500 Immunohistochemistry (Paraffin) 1:200 – 1:400 Flow Cytometry 1:50 – 1:100
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.

IR77-264 anti-CD45 antibody WB image

IR77-264 anti-CD45 antibody FACS 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 IR77-264 overnight at 4°C.

Cell: THP-1

Catalog: IR77-264

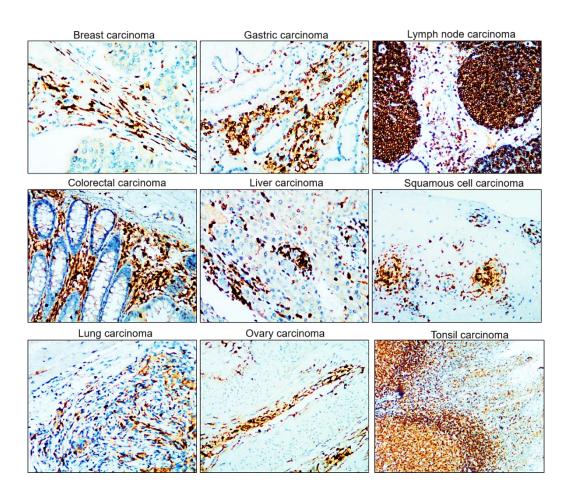
Product: CD45 antibody

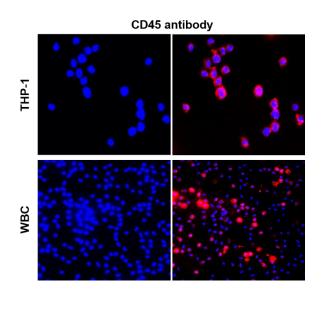
Data from: National Taiwan Ocean University

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IR77-264 anti- CD45 antibody IHC image

Immunohistochemical analysis of paraffin embedded Human cancer tissue labeling CD45 with IR77-264 at 1/300.





IR77-264 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 IR77-264 anti-CD45 antibody (red) at 1:400 and 4°C. DAPI (blue) was used as the nuclear counter stain.

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