

CD13 Rabbit mAb

Catalog No: #C92940



Package Size: #C92940-1 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

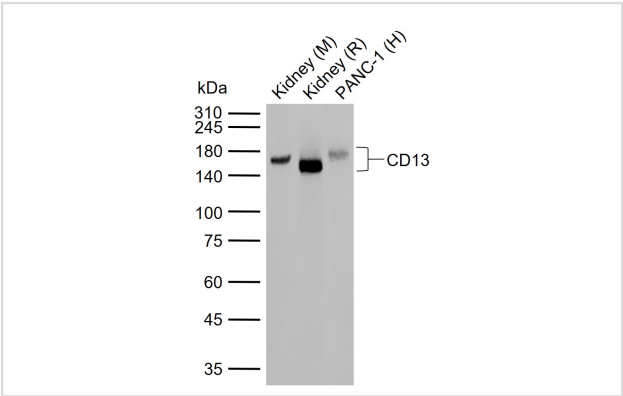
Description

Product Name	CD13 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Clone No.	SR4565
Purification	affinity purified by Protein A
Applications	WB;IHC;IF;FC
Species Reactivity	Human;Mouse;Rat
Immunogen Type	Peptide
Immunogen Description	KLH conjugated synthetic peptide derived from human CD13
Conjugates	unconjugated
Target Name	CD13
Uniprot	P15144
Calculated MW	Predicted band size: 109 kDa
Concentration	1mg/ml
Formulation	0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

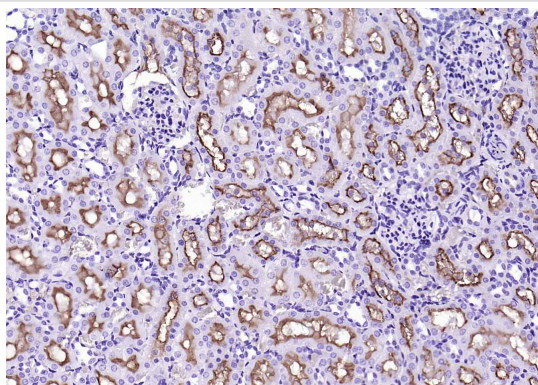
Application Details

WB 1:500-1:2000;
IHC 1:50-1:200;
IF 1:50-1:200;
FC 1:50-1:100;

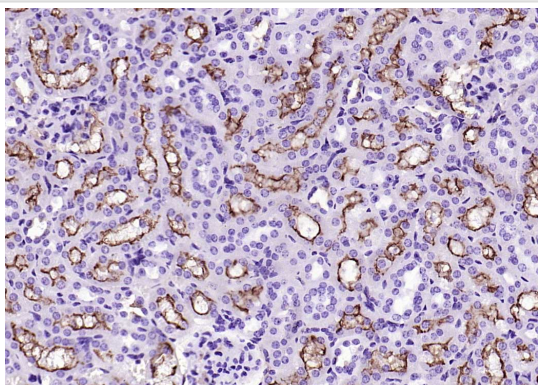
Images



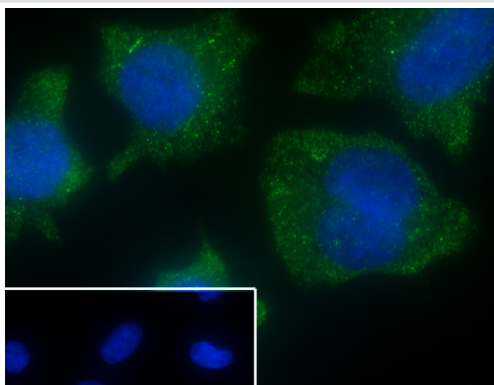
Sample:
Lane 1: Mouse Kidney tissue lysates
Lane 2: Rat Kidney tissue lysates
Lane 3: Human PANC-1 cell lysates
Primary: CD13 at 1/1000 dilution
Secondary: Goat Anti-Rabbit IgG at 1/20000 dilution
Predicted band size: 109 kDa
Observed band size: 150 kDa



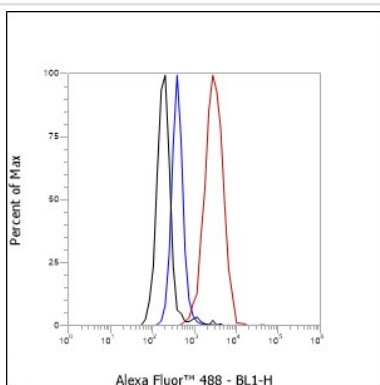
Paraformaldehyde-fixed, paraffin embedded (rat kidney);
Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with CD13 Unconjugated at 1:200 overnight at 4°C



Paraformaldehyde-fixed, paraffin embedded (mouse kidney);
Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Antibody incubation with CD13 Unconjugated at 1:200 overnight at 4°C



Cell line: A375 Fixative: 4% Paraformaldehyde
Permeabilization: 0.1% TritonX-100 Primary ab dilution: 1:50
Primary incubation condition: 4°C overnight



Cell line: THP-1 Fixative: 4% Paraformaldehyde
Permeabilization: 90% methanol Primary ab dilution: 1:100
Secondary ab: Goat anti Rabbit IgG Unlabelled control: The cell without incubation with primary antibody and secondary antibody (Black line). Isotype control: Rabbit monoclonal IgG (Blue line). Comment: Line red is the positive signal for CD13

Note: This product is for in vitro research use only