

CD99 Rabbit mAb

Catalog No: #59268



Package Size: #59268-1 50ul #59268-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	CD99 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human
Specificity	CD99 Antibody detects endogenous levels of total CD99
Conjugates	Unconjugated
Other Names	CD99 antigen; 12E7; E2 antigen; Protein MIC2; CD99; MIC2; MIC2X; MIC2Y;
Accession No.	P14209
Calculated MW	19 kDa
SDS-PAGE MW	28 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

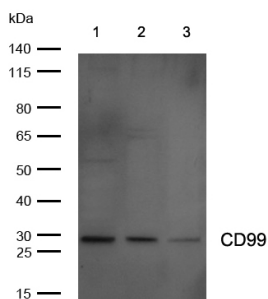
Application Details

WB: 1:500-1:2000

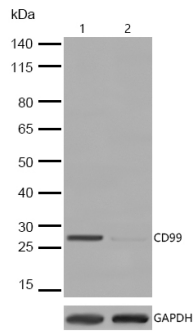
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

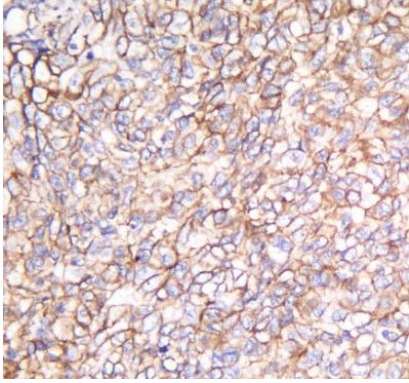
Images



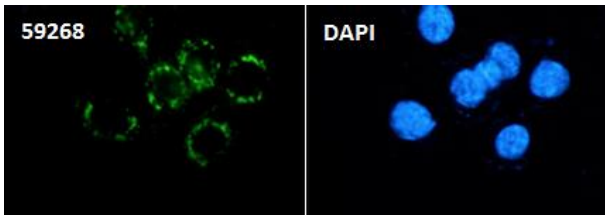
All lanes: CD99 Rabbit mAb at 1/1k dilution
 Lane 1 : HUVEC whole cell lysates
 Lane 2 : JK whole cell lysates
 Lane 3 : MOLT-4 whole cell lysates
 Lysates/proteins at 20 µg per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 19 kDa
 Observed band size: 28 kDa
 Exposure time: 9 seconds



All lanes: CD99 Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type HeLa cell lysate
 Lane 2 : CD99 Rabbit mAb knockdown HeLa cell lysate
 Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human prostate carcinoma tissue stained for CD99 using 59268 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence CD99 antibody (59268) ICC/IF staining of CD99 in HeLa cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59268 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei were counterstained with DAPI.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.