

CD68 Rabbit mAb

Catalog No: #49067

Package Size: #49067-1 50ul #49067-2 100ul



Signalway Antibody

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

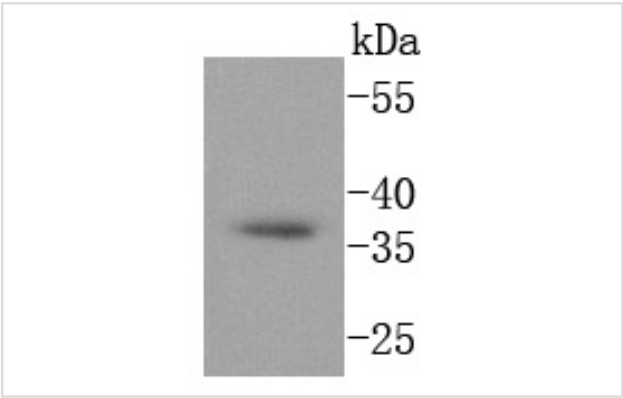
Description

Product Name	CD68 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	SN07-27
Purification	ProA affinity purified
Applications	WB
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Conjugates	Unconjugated
Other Names	CD 68 antibody CD68 antibody CD68 antigen antibody CD68 molecule antibody CD68_HUMAN antibody DKFZp686M18236 antibody gp11 antibody Gp110 antibody LAMP4 antibody Macrophage antigen CD68 (microsialin) antibody MACROPHAGE ANTIGEN CD68 antibody Macrosialin antibody SCARD1 antibody Scavenger receptor class D member 1 antibody
Accession No.	Swiss-Prot#:P34810
Calculated MW	37 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

Application Details

WB: 1:1,000

Images



Western blot analysis of CD68 on SH-SY-5Y cells lysates using anti-CD68 antibody at 1/1,000 dilution.

Background

CD68, also called Scavenger Receptor D1 (SR-D1) or macrosialin in mouse, is a 110 kDa type I transmembrane glycoprotein that belongs to the LAMP family of molecules. It contains a 300 amino acid (aa) extracellular region that is rich in threonine and serine, a likely attachment site for multiple

carbohydrates. Human CD68 shares 74% aa sequence identity to mouse CD68 in the extracellular region. CD68 is found on monocytes and macrophages and serves as a scavenger receptor for oxidized LDL.

References

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