



CD68 Rabbit mAb

Catalog No	YP-Ab-17788
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB
Gene Name	CD68
Alternative Names	CD68; Macrosialin; Gp110; CD68
Research Field	Immunology
Product Categories	Primary antibody
Host	Rabbit
Molecular Weight	Calculated MW: 37 kDa; Observed MW: 37 kDa
Clonality	Monoclonal Antibody
Clonality No.	R04-7E1
Dilution	WB: 1/500-1/1000
Immunogen	A synthesized peptide derived from human CD68
Purification	Affinity Chromatography
Conjugation	Unconjugated
Modification	Unmodified
Form	Liquid
Buffer System	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml
Purity	≥90%
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Background	CD68 belongs to a family of acidic, highly glycosylated lysosomal glycoproteins (LGPs) that includes lamp-1 and lamp-2. Play a role in phagocytic activities of tissue macrophages, both in intracellular lysosomal metabolism and extracellular cell-cell and cell-pathogen interactions.
matters needing attention	Avoid repeated freezing and thawing!



Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images

