



CD68 mouse mAb(12E2) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12077	Mouse	1 mg/ml	37 kD
Applications	IHC		
Reactivity	Human,Mouse,Rat		
Dilution	IHC: 1:200		
Storage	-20°C/1 year		
Specificity	The antibody detects endogenous CD68 protein.		
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.		
Immunogen	Synthetic Peptide of CD68		
Uniprot No	P34810		
Alternative names	CD68; Macrosialin; Gp110; CD68		
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.		
Clonality	Monoclonal		
Isotype			
Conjugation			
Background	CD68 molecule(CD68) Homo sapiens This gene encodes a 110-kD transmembrane glycoprotein that is highly expressed by human monocytes and tissue macrophages. It is a member of the lysosomal/endosomal-associated membrane glycoprotein (LAMP) family. The		
Other	Gene_name: CD68 ; Protein_name: Macrosialin; Expression: Liver,Platelet,Skin,Spleen,		

Product Images

Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:



H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.com, contact information will be displayed.