

Recombinant

CD68 (BP6036) Rabbit mAb

db30027

Package : 100μL

Product Name : CD68 (BP6036) Rabbit mAb**Cat.No.:** db30027**Synonyms :** GP110; LAMP4; SCARD1**Application :** IHC, FC**Reactivity :** Human**Host species :** Rabbit

Background	CD68 is a highly glycosylated transmembrane protein which is mainly located in lysosomes. It could play a role in phagocytic activities of tissue macrophages, both in intracellular lysosomal metabolism and extracellular cell-cell and cell-pathogen interactions.
Immunogen	Synthetic peptide corresponding to CD68 residues within aa100-200 of CD68 was used as an immunogen
Swiss Prot	P34810
Synonyms	GP110; LAMP4; SCARD1
Reactivity	Human
Application	IHC, FC
Recommended dilution	IHC: 1:100-1:200
Calculated MW	37 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	BP6036
Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

- Immunohistochemistry of paraffin-embedded human spleen using CD68 antibody at dilution of 1:200 (200x lens).