

CD68 antibody

Product Information

Catalog No.:	FNab01492
Size:	100µg
Form:	liquid
Purification:	Protein A+G purification
Purity:	≥95% as determined by SDS-PAGE
Host:	Mouse
Clonality:	monoclonal
Clone ID:	0F8
IsoType:	IgG2a
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

Background

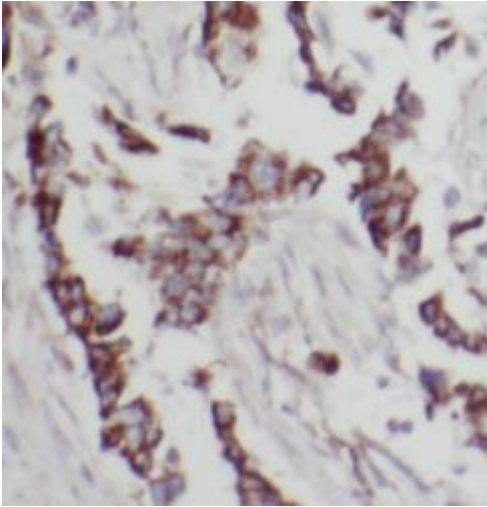
Could play a role in phagocytic activities of tissue macrophages, both in intracellular lysosomal metabolism and extracellular cell-cell and cell-pathogen interactions. Binds to tissue-and organ-specific lectins or selectins, allowing homing of macrophage subsets to particular sites. Rapid recirculation of CD68 from endosomes and lysosomes to the plasma membrane may allow macrophages to crawl over selectin-bearing substrates or other cells.

Immunogen information

Immunogen:	CD68 molecule
Synonyms:	Macrosialin Gp110 CD68
Observed MW:	None
Uniprot ID :	P34810

Application

Reactivity:	Human
Tested Application:	ELISA, IHC
Recommended dilution:	IHC: 1:500-1:2000
Image:	



Immunohistochemistry of paraffin-embedded human lung cancer tissue slide using FNab01492 (CD68 antibody) at dilution of 1:2000