

anti- 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: CD68, CD68 molecule, GP110, Macrosialin, SCARD1

Observed MW: None

Uniprot ID: P34810

Application

Reactivity: Human

Tested Application: ELISA, IHC

Recommended dilution: IHC: 1:500-1:2000

Wuhan Fine Biotech Co., Ltd.

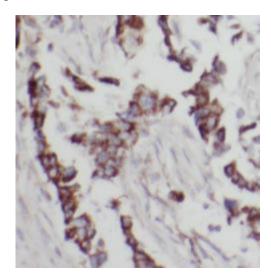
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1



Image:



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

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