

## CD68 Monoclonal Antibody(6F3)

Catalog\_no: AM3050

Applications : IHC-P,IF

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100μg/50μg

Gene\_name: CD68

Protein\_name: Macrosialin

Humangene\_id 968

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Humanswissprot P34810

\_no:

Mousegene\_id: 12514

Mouseswissprot P31996

\_no:

Ratswissprot\_no

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Immunogen: Synthetic Peptide of CD68

Specificity: The antibody detects endogenous CD68 proteins.

Formulation: PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

Source: Mouse

Dilution: IHC 1:200 IF 1:50-200

Purification: The antibody was affinity-purified from mouse ascites by affinity-chromatography using

specific immunogen.

Storage\_stability -20°C/1 year

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Msds: MSDS\_Antibody.pdf

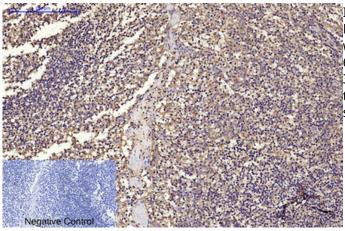
Other\_name: CD68; Macrosialin; Gp110; CD68

Molecular 37KD

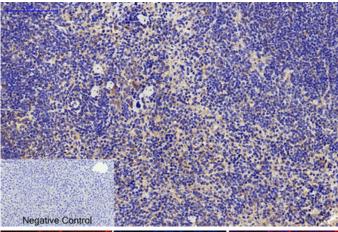
Weight:



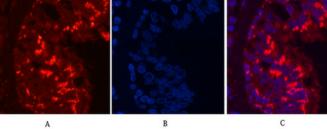
## **Product Images**



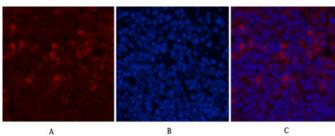
Immunohistochemical analysis of paraffin-embedded Human-Tonsil tissue. 1,CD68 Monoclonal Antibody(6F3) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Mouse-liver tissue. 1,CD68 Monoclonal Antibody(6F3) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunofluorescence analysis of Human-lung-cancer tissue. 1,CD68 Monoclonal Antibody(6F3)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B



Immunofluorescence analysis of Mouse-spleen tissue. 1,CD68 Monoclonal Antibody(6F3)(red) was diluted at 1:200(4°C,overnight). 2, Cy3 labled Secondary antibody was diluted at 1:300(room temperature, 50min).3, Picture B: DAPI(blue) 10min. Picture A:Target. Picture B: DAPI. Picture C: merge of A+B

IHC staining of human tonsil tissue, diluted at 1:200.



