

## CD21 Monoclonal Antibody(2C5)

Catalog\_no: AM3060

IHC-P,IF Applications:

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100µg/50µg

Gene\_name:

Protein\_name : Complement receptor type 2

Humangene\_id 1380

Humanswissprot P20023

Mouseswissprot P19070

\_no:

Ratswissprot\_no

Immunogen: Synthetic Peptide of CD21

Specificity: The antibody detects endogenous CD21 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

Msds: MSDS\_Antibody.pdf

CR2; C3DR; Complement receptor type 2; Cr2; Complement C3d receptor; Epstein-Barr Other\_name:

virus receptor; EBV receptor; CD21

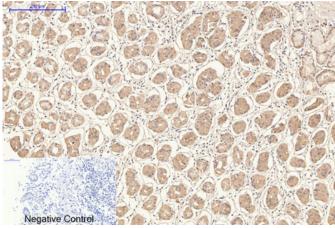
Molecular

Weight:

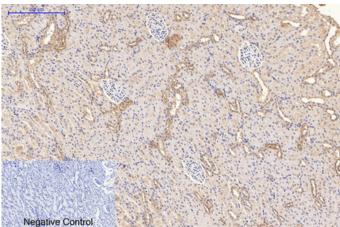
113KD



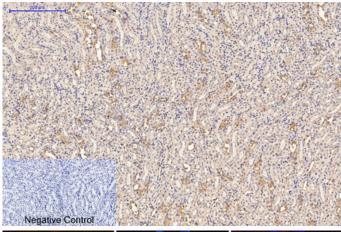
## **Product Images**



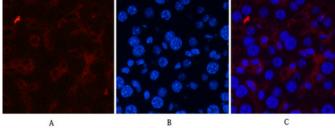
Immunohistochemical analysis of paraffin-embedded Human-stomach tissue. 1,CD21 Monoclonal Antibody(2C5) was diluted at 1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room tempeRature, 30min). Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Rat-kidney tissue. 1,CD21 Monoclonal Antibody(2C5) 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-kidney tissue. 1,CD21 Monoclonal Antibody(2C5) 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 Mouse-liver tissue.

1,CD21 Monoclonal Antibody(2C5)(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.



