

## Anti-Ki67 Antibody, Recombinant Antibody

Synonyms: MKI67, KIA, Ki67P, Antigen Identified By Monoclonal Antibody Ki-67

Catalog: RMAPOB7M1      Size: 100  $\mu$ L

### Basic Info

#### Expression system

CHO<sub>s</sub>

#### Conjugate

None

#### Concentration

1.0 mg/mL

#### Physical State

Liquid

#### Clone No

R1

#### Species Reactivity

Human/dog

#### Clonality, Isotype

mG1、mK

#### Immunogen

/

#### Purification

Protein A purified

#### Applications

IHC

### Property

**Form & Buffer:** Supplied in PBS, 50% glycerol, PH7.4.

**Specificity / Sensitivity:** RMAPOB7M1 recognizes endogenous levels of human Ki67.

### Usage and

Store at 4°C for frequent use.

Aliquot and store at -20°C for 12 months.

### Storage

Avoid repeated freezing/thawing and violent shaking.

Please centrifuge it, before using.

### Applications

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

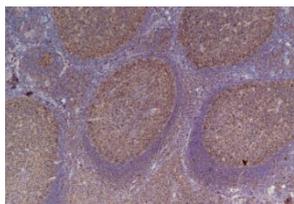
WB: 0.5~5  $\mu$ g/ml

IF: 5~20  $\mu$ g/ml

IHC: 5~20  $\mu$ g/ml

ICC: 5~20  $\mu$ g/ml

### QC Data



**Figure 1. Application in IHC**

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) analysis of human tonsil sections labelling Ki67 with purified RMAPOB7M1 at 10  $\mu$ g/mL. Heat mediated antigen retrieval was performed using citrate buffer (pH 6.0). Tissue was counterstained with Hematoxylin. Rabbit specific IHC polymer detection kit HRP/DAB secondary antibody was used at 1/4000 dilution. PBS instead of the primary antibody was used as the negative control.

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