

Recombinant

Ki-67 (BP6181) Rabbit mAb

db30154

Package : 100μL

Product Name : Ki-67 (BP6181) Rabbit mAb**Cat.No.:** db30154**Synonyms** : KIA; MIB-; MIB-1; PPP1R105**Application** : IHC**Reactivity** : Human**Host species** : Rabbit**Background**

Antigen Ki-67 is a nuclear protein that is associated with and may be necessary for cellular proliferation. Furthermore, it is associated with ribosomal RNA transcription. Ki-67 was present in the nuclei of cells in the G1, S, and G2 phases of the cell division cycle as well as in mitosis. Quiescent or resting cells in the G0 phase did not express the Ki-67 antigen.

Immunogen

Synthetic peptide corresponding to residues within aa1000 to aa1100 of Ki-67 was used as an immunogen

Swiss Prot

P46013

Synonyms

KIA; MIB-; MIB-1; PPP1R105

Reactivity

Human

Application

IHC

Recommended dilution

IHC: 1:100-1:200

Calculated MW

359 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

BP6181

Isotype

IgG

Purity

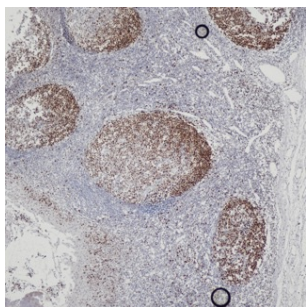
Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Immunohistochemistry of paraffin-embedded human tonsil using Ki-67 antibody at dilution of 1:200 (200x lens).