

9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

## 44-1040: Anti-Ki-67 Monoclonal Antibody (Clone:IHC067)-Ready to Use

Clonality: Monoclonal **Clone Name:** IHC067 **Application:** IHC Reactivity: Human Gene: MKI67 Gene ID: 4288 **Uniprot ID:** P46013 Isotype: Mouse IgG2b

Immunogen Information: Recombinant Human Ki-67

## **Description**

"Ki-67 is a nuclear, non-histone protein that is expressed only during active phases of the cell cycle (G1, S, G2 and M), but not in the resting phases (G0 and G1 early phase). Although the antigen has also been associated with ribosomal RNA transcription, it is strongly linked to cell proliferation and has thus been indicated as an effective marker in grading the proliferation rate of tumors, including those of the brain, breast, cervix, and prostate."

## **Product Info**

Amount: 7 ml

**Purification:** Protein A/G Chromatography

Content: Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide

**Storage condition :** Store at 2°C - 8°C. Do not freeze.

## **Application Note**

This product is available in ready to use format, hence no dilution is required.

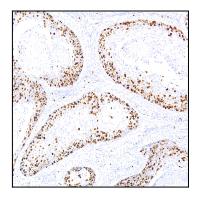


Figure 1: Immunohistochemical analysis of Ki-67 (Clone: IHC067) on Cervical Cancer - 10X



9853 Pacific Heights Blvd. Suite D. San Diego, CA 92121, USA Tel: 858-263-4982

Email: info@abeomics.com

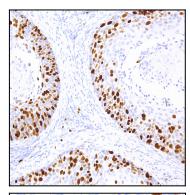


Figure 2: Immunohistochemical analysis of Ki-67 (Clone: IHC067) on Cervical Cancer - 20X

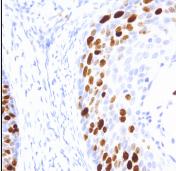


Figure 3: Immunohistochemical analysis of Ki-67 (Clone: IHC067) on Cervical Cancer - 40x