MKI67 RABBIT PAB

Cat.#: S213620

Product Name: Anti-MKI67 Rabbit Polyclonal Antibody

Synonyms: KIA; MIB-; MIB-1; PPP1R105

UNIPROT ID: P46013 (Gene Accession - NP_002408)

Background: This gene encodes a nuclear protein that is associated with and may be necessary for cellular proliferation. Alternatively spliced transcript variants have been described. A related pseudogene exists on chromosome X.

Immunogen: Synthetic peptide of human MKI67

Applications: ELISA, IHC

Recommended Dilutions: IHC: 25-50; ELISA: 5000-10000

Host Species: Rabbit

Clonality: Rabbit Polyclonal

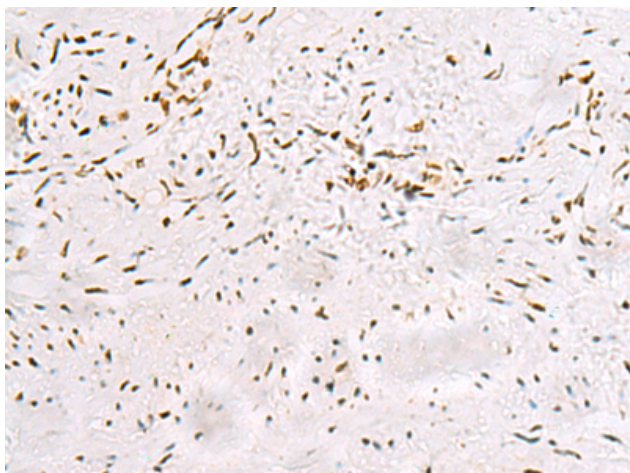**Isotype:** Immunogen-specific rabbit IgG

Purification: Antigen affinity purification

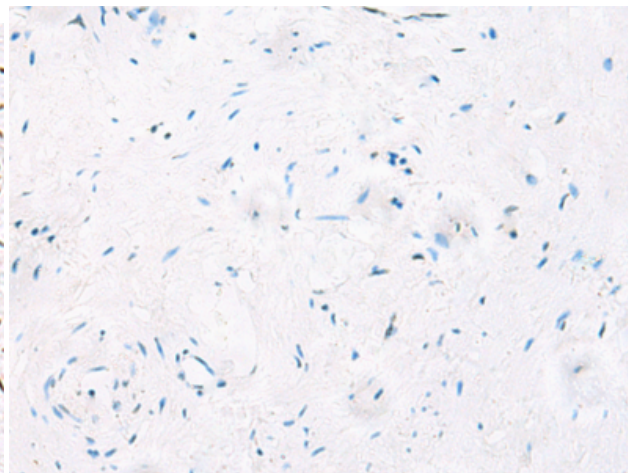**Species Reactivity:** Human

Constituents: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.05% Sodium Azide and 40% glycerol
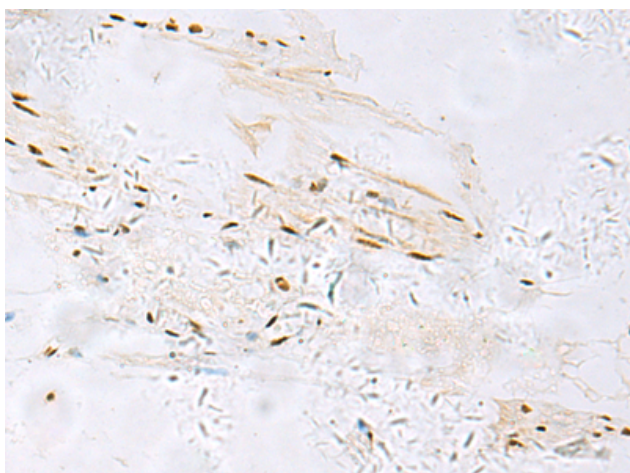
Research Areas: Cancer, Neuroscience

Storage & Shipping: Store at -20ºC. Avoid repeated freezing and thawing
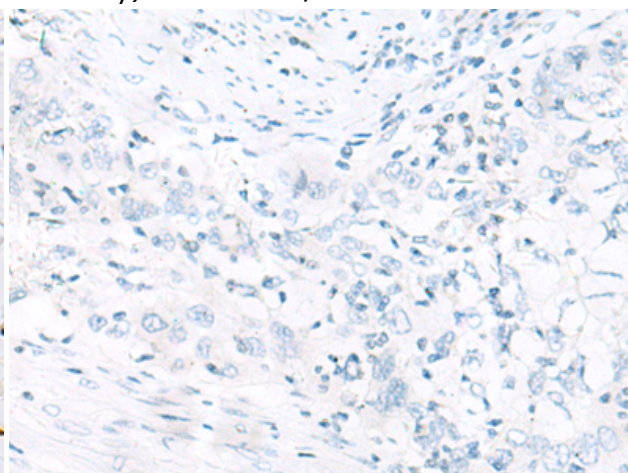
Immunohistochemistry analysis of paraffin embedded Human cervical cancer tissue using 213620(MKI67 Antibody) at a dilution of 1/30(Nucleus).

In comparision with the IHC on the left, the same paraffin-embedded Human cervical cancer tissue is first treated with the synthetic peptide and then with 213620(Anti-MKI67 Antibody) at dilution 1/30.

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using 213620(Anti-MKI67 Antibody) at a dilution of 1/30.

In comparision with the IHC on the left, the same paraffin-embedded Human esophagus cancer tissue is first treated with synthetic peptide and then with D160529(Anti-MKI67 Antibody) at dilution 1/30.