

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Ki67 polyclonal antibody

Catalog: BS80392 Host: Rabbit Reactivity: Human

#### **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.

#### **Product:**

1 mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

## **Molecular Weight:**

Refer to figures

#### **Swiss-Prot:**

P46013

## **Purification&Purity:**

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

IHC,1:50 - 1:200

## Storage&Stability:

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

## **Modification:**

Unmodification

#### **DATA:**

Immunohistochemistry of paraffin-embedded Human esophageal cancer using Ki67 antibody at dilution of 1:100 .Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

#### Note:

For research use only, not for use in diagnostic procedure.

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