

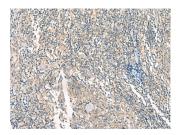
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# **HASPIN Polyclonal Antibody**

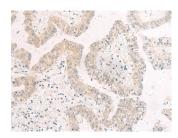
Catalog No.E-AB-18068ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Immunohistochemistry of paraffinembedded Human tonsil tissue using HASPIN Polyclonal Antibody at dilution of 1:45(×200)



Immunohistochemistry of paraffinembedded Human liver cancer tissue using HASPIN Polyclonal Antibody at dilution of 1:45(×200)

## **Immunogen Information**

Immunogen Synthetic peptide of human HASPIN

**Gene Accession** NP114171 **Swissprot** Q8TF76

**Synonyms** germ cell associated 2,GSG2,H-

haspin, HASP, Serine/threonine-protein kinase haspin

#### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:40-1:200, ELISA 1:5000-1:10000

## **Background**

Serine/threonine-protein kinase that phosphorylates histone H3 at 'Thr-3' (H3T3ph) during mitosis. This positions and activates AURKB and other components of the chromosomal passenger complex (CPC) at centromeres to ensure proper chromatid cohesion, metaphase alignment and normal progression through the cell cycle.