

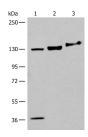
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **EPHA6 Polyclonal Antibody**

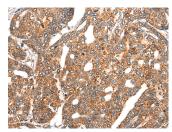
Catalog No.E-AB-19732ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHC,ELISAIsotypeIgG

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

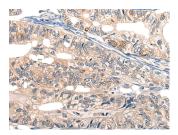
## **Images**



Western blot analysis of 293T cell Mouse brain tissue lysates using EPHA6 Polyclonal Antibody at dilution of 1:500



Immunohistochemistry of paraffinembedded Human liver cancer tissue using EPHA6 Polyclonal Antibody at dilution of 1:25(×200)



Immunohistochemistry of paraffinembedded Human gastric cancer tissue using EPHA6 Polyclonal Antibody at dilution of 1:25(×200)

## **Immunogen Information**

Immunogen Synthetic peptide of human EPHA6

**Gene Accession** NP775926 **Swissprot** Q9UF33

**Synonyms** Ehk 2,EHK-2,Ehk2,EPH homology kinase 2,Eph

Receptor A6,Epha6,EPHA6,ephrin receptor EphA6,ephrin type A receptor 6,Ephrin type-A

receptor 6,Hek12

#### **Product Information**

Calculated MW 116 kDa

**Observed MW** Refer to figures

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

**Purify** Antigen affinity purification

**Dilution** WB 1:500-1:2000, IHC 1:25-1:100, ELISA

1:5000-1:10000

#### **Background**

Receptor tyrosine kinase which binds promiscuously GPI-anchored ephrin-A family ligands residing on adjacent cells, leading to contact-dependent bidirectional signaling into neighboring cells. The signaling pathway downstream of the receptor is referred to as forward signaling while the signaling pathway downstream of the ephrin ligand is referred to as reverse signaling.

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