

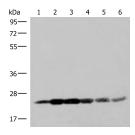
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **GSTK1** Polyclonal Antibody

Catalog No.E-AB-18949ReactivityHStorageStore 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 lysates using GSTK1 Polyclonal Antibody at dilution of 1:250



Immunohistochemistry of paraffinembedded Human tonsil tissue using GSTK1 Polyclonal Antibody at dilution of 1:50(×200)

### **Immunogen Information**

**Immunogen** Fusion protein of human GSTK1

**Gene Accession** BC001231 **Swissprot** Q9Y2Q3

Synonyms GST 13 13,GST

13-13,GST,GST13,GST13-13,GSTK1 1,Gstk1,GSTK1-1,GSTK1,hGSTK1

#### **Product Information**

Calculated MW 25 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 1:50-1:300, ELISA

1:5000-1:10000

### **Background**

This gene encodes a member of the kappa class of the glutathione transferase superfamily of enzymes that function in cellular detoxification. The encoded protein is localized to the peroxisome and catalyzes the conjugation of glutathione to a wide range of hydrophobic substates facilitating the removal of these compounds from cells. Alternative splicing results in multiple transcript variants.