

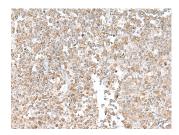
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# **EIF1AY Polyclonal Antibody**

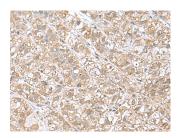
Catalog No.E-AB-53042ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

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

## **Images**



Immunohistochemistry of paraffinembedded Human tonsil tissue using EIF1AY Polyclonal Antibody at dilution of 1:55(×200)



Immunohistochemistry of paraffinembedded Human liver cancer tissue using EIF1AY Polyclonal Antibody at dilution of 1:55(×200)

# **Immunogen Information**

**Immunogen** Fusion protein of human EIF1AY

**Gene Accession** BC005248 **Swissprot** O14602

**Synonyms** eIF 4C,EIF-4C,EIF1AY,Eukaryotic translation

initiation factor 1A,IF1AY,Y-chromosomal

## **Product Information**

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

**Purify** Antigen affinity purification

**Dilution** IHC 1:50-1:200, ELISA 1:5000-1:10000

## **Background**

This gene is located on the non-recombining region of the Y chromosome. It encodes a protein related to eukaryotic translation initiation factor 1A (EIF1A), which may function in stabilizing the binding of the initiator Met-tRNA to 40S ribosomal subunits. Alternative splicing results in multiple transcript variants.