

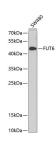
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# **FUT6 Polyclonal Antibody**

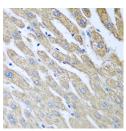
Catalog No.E-AB-62749ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsWB,IHCIsotypeIgG

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

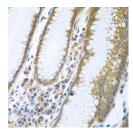
## **Images**



Western blot analysis of extracts of SW480 cells using FUT6 Polyclonal Antibody at dilution of 1:1000.



Immunohistochemistry of paraffinembedded Human liver using FUT6 Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunohistochemistry of paraffinembedded Human stomach using FUT6 Polyclonal Antibody at dilution of 1:100 (40x lens).

## **Immunogen Information**

**Immunogen** Recombinant fusion protein of human FUT6

(NP\_000141.1).

**GeneID** 2528 **Swissprot** P51993

**Synonyms** FUT6,FCT3A,FT1A,Fuc-TVI,FucT-VI

#### **Product Information**

Calculated MW 41kDa/42kDa

Observed MW 42kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification

**Dilution** WB 1:500-1:2000 IHC 1:100-1:200

#### **Background**

The protein encoded by this gene is a Golgi stack membrane protein that is involved in the creation of sialyl-Lewis X, an E-selectin ligand. Mutations in this gene are a cause of fucosyltransferase-6 deficiency. Two transcript variants encoding the same protein have been found for this gene.