

# GUSB Polyclonal Antibody

catalog number: E-AB-53000

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

## Description

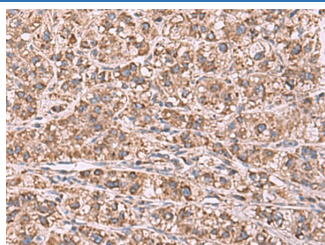
<b>Reactivity</b>	Human
<b>Immunogen</b>	Fusion protein of human GUSB
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen affinity purification
<b>Conjugation</b>	Unconjugated
<b>buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

## Applications

## Recommended Dilution

<b>IHC</b>	1:70-1:350
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## Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GUSB Polyclonal Antibody at dilution of 1:75( $\times 200$ )

## Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

## Background

The GUSB gene encodes beta-glucuronidase, a lysosomal hydrolase involved in the stepwise degradation of glucuronic acid-containing glycosaminoglycans. It is a tetrameric glycoprotein composed of identical subunits. GUSB plays an important role in the degradation of dermatan and keratan sulfates. It has two isoforms.

## For Research Use Only