



A Reliable Research Partner in Life Science and Medicine

GUSB Polyclonal Antibody

catalog number: E-AB-53000

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

Description

Reactivity Human

Immunogen Fusion protein of human GUSB

Host Rabbit
Isotype IgG

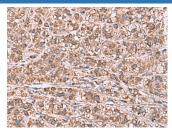
Purification Antigen affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

IHC 1:70-1:350

Data



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using GUSB Polyclonal Antibody at dilution of

 $1:75(\times 200)$

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping 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.