

## GUSB antibody

### Product Information

Catalog No.:	FNab10761
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)

### Background

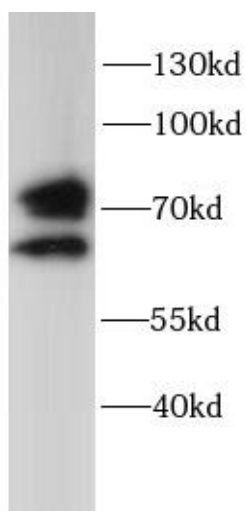
The GUSB gene encodes beta-glucuronidase, a lysosomal hydrolase involved in the stepwise degradation of glucuronic acid-containing glycosaminoglycans. It is a tetrameric glycoprotein composed of identical subunits. GUSB plays an important role in the degradation of dermatan and keratan sulfates. GUSB has two isoforms with the molecular mass of 75 kDa and 69 kDa, and it always can be detected as 78 kDa, 60 kDa and 18 kDa.

### Immunogen information

Immunogen:	glucuronidase, beta
Synonyms:	Beta-glucuronidase Beta-G1 GUSB
Observed MW:	78 kDa, 60 kDa
Uniprot ID :	P08236

### Application

Reactivity:	Human
Tested Application:	ELISA, WB
Recommended dilution: WB:	1:500-1:2000
Image:	



HepG2 cell lysates were subjected to SDS PAGE followed by western blot with FNab10761(GUSB antibody) at dilution of 1:1000