

Datasheet for ABIN947952

anti-Glucuronidase beta antibody (AA 1-651)



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1 Image

Overview

Quantity:	100 µg
Target:	Glucuronidase beta (GUSB)
Binding Specificity:	AA 1-651
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Glucuronidase beta antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Rabbit polyclonal antibody raised against a full-length human GUSB protein.
Immunogen:	GUSB (NP_000172.1, 1 a.a. ~ 651 a.a) full-length human protein.
Sequence:	MARGSAVAWA ALGPLLWGCA LGLQGGMLYP QESPSRECKE LDGLWSFRAD FSDNRRRGFE EQWYRRPLWE SGPTVDMPVP SSFNDISQDW RLRHFVGVWW YEREVILPER WTQDLRTRVV LRIGSAHSYA IVWVNGVDTL EHEGGYLPFE ADISNLVQVG PLPSRLRITI AINNTLTPTT LPPGTIQYLT DTSKYPKGYF VQNTYFDFFN YAGLQRSVLL YTTPTTYIDD ITVTTTSVEQD SGLVNYQISV KGSNLFKLEV RLLDAENKVV ANGTGTQGQL KVPGVSLWWP YLMHERPAYL YSLEVQLTAQ TSLGPVSDFY TLPVGIRTVA VTKSQFLING KPFYFHGVNK HEDADIRGKG FDWPLLVKDF NLLRWLGANA FRTSHYPYAE EVMQMCDRYG IVVIDECPGV GLALPQFFNN VSLHHHMQVM EEVRRDKNH PAVVMWSVAN EPASHLESAG YYLKMVIAHT KSLDPSRPVT FVSNSNYAAD KGAPYVDVIC LNSYYSWYHD YGHLELIQLQ LATQFENWYK KYQKPIIQSE YGAETIAGFH QDPPLMFTEE YQKSLLEQYH LGLDQKRRKY VVGELIWNFA DFMTEQSPTTR

Product Details

VLGNKKGIFT RQRQPKSAAF LLRERYWKIA NETRYPHSVA KSQCLENSPF T

Cross-Reactivity: Human

Characteristics: Antibody reactive against mammalian transfected lysate.

Target Details

Target: Glucuronidase beta (GUSB)

Alternative Name: GUSB ([GUSB Products](#))

Background: Full Gene Name: glucuronidase, beta
Synonyms: FLJ39445,MPS7

Gene ID: 2990

NCBI Accession: [NM_000181](#)

Pathways: [Glycosaminoglycan Metabolic Process](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

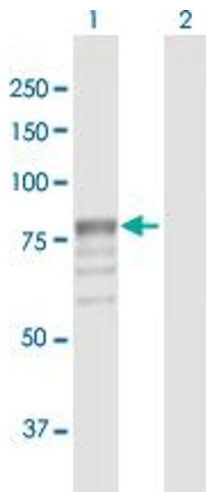
Handling

Buffer: In 1x PBS, pH 7.4

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -20 °C

Storage Comment: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.



Western Blotting

Image 1. Western Blot analysis of GUSB expression in transfected 293T cell line by GUSB MaxPab polyclonal antibody.

Lane 1: GUSB transfected lysate(74.70 KDa).

Lane 2: Non-transfected lysate.