

Datasheet for ABIN2621618

anti-GSTM1 antibody (AA 1-218) (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	GSTM1
Binding Specificity:	AA 1-218
Reactivity:	Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSTM1 antibody is conjugated to Biotin
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant GSTm1 (Met1-Lys218) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Rat GSTM1 / MU
Purification:	Affinity purified

Target Details

Target:	GSTM1
Alternative Name:	GSTM1 / mu (GSTM1 Products)

Target Details

Background:	Name/Gene ID: GSTM1 Synonyms: GSTM1, Glutathione S-aryltransferase, GSTM1-1, GSTM1a-1a, GSTM1b-1b, Glutathione S-alkyltransferase, GTH4, GST class-mu 1, GST1, GTM1, H-B, HB subunit 4, MU-1, Glutathione S-transferase M1, Glutathione S-transferase mu 1, GST HB subunit 4
Gene ID:	2944
Pathways:	Negative Regulation of Transporter Activity

Application Details

Application Notes:	Approved: WB (1:100 - 1:400) Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Rat
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C. For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw cycles.