

Datasheet for ABIN2800613
anti-GSTM1 antibody (AA 1-149)



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Overview

Quantity:	100 µL
Target:	GSTM1
Binding Specificity:	AA 1-149
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GSTM1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	GSTM1 antibody, 1 mg/ml
Immunogen:	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1-149 (P09488) of GSTM1
Isotype:	IgG

Target Details

Target:	GSTM1
Alternative Name:	GSTM1 (GSTM1 Products)
Molecular Weight:	26 kDa
Gene ID:	2944

Target Details

Pathways: [Negative Regulation of Transporter Activity](#)

Application Details

Application Notes:	Tested Western blot Application Notes Suggested starting dilutions are as follows: WB: 1:500-1:3000. Not yet tested in other applications. Optimal working dilutions should be determined experimentally by the end user.GSTM1 antibody detects GSTM1 protein by Western blot analysis.A. 50 µg rat liver lysate/extract 12 % SDS-PAGEGSTM1 antibody (107-11179) dilution: 1:2000GSTM1 antibody detects protein by Western blot analysis.A. 50 µg mouse brain lysate/extract 12 % SDS-PAGEGSTM1 antibody (107-11179) dilution: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.1M Tris, 0.1M Glycine, 20 % Glycerol (pH 7). 0.01 % Thimerosal was added as a preservative.
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C