

#### Datasheet for ABIN7605043

# anti-GSTM1 antibody



#### Overview

Quantity:	100 μL
Target:	GSTM1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This GSTM1 antibody is un-conjugated
Application:	Western Blotting (WB)

#### **Product Details**

Purpose:	Anti-GSTM1 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Glutathione S Transferase mu
Clone:	22G11
Isotype:	IgG
Characteristics:	Anti-GSTM1 Rabbit Monoclonal Antibody (ABIN7605043). Tested in WB application. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

## Target Details

Target:	GSTM1
Alternative Name:	GSTM1 (GSTM1 Products)

### **Target Details**

Background:	Synonyms: Disintegrin and metalloproteinase domain-containing protein 10,ADAM
	10,3.4.24.81,CDw156,Kuzbanian protein homolog,Mammalian disintegrin-
	metalloprotease,CD156c,ADAM10,KUZ, MADM,
	Tissue Specificity: Expressed in spleen, lymph node, thymus, peripheral blood leukocyte, bone
	marrow, cartilage, chondrocytes and fetal liver
Molecular Weight:	26 kDa
UniProt:	P09488
Pathways:	Negative Regulation of Transporter Activity

### **Application Details**

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.