

Product Name: GSTM1 (14O4) Rabbit Monoclonal Antibody
Catalog #: AMRe11831

Summary

Production Name	GSTM1 (14O4) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	GSTM1
Alternative Names	MU; H-B; GST1; GTH4; GTM1; MU-1; GSTM1-1; MGC26563; GSTM1a-1a; GSTM1b-1b;
Gene ID	2944.0
SwissProt ID	P09488.A synthetic peptide of human Glutathione S Transferase mu

Application

Dilution Ratio	WB: 1:1000-1:5000
Molecular Weight	26kDa

Background

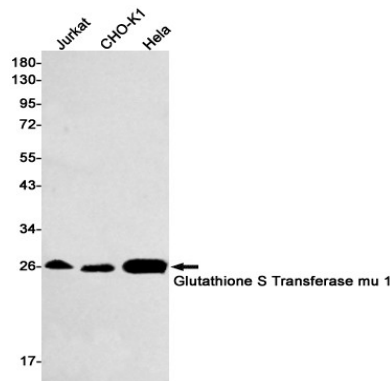
Product Name: GSTM1 (1404) Rabbit Monoclonal Antibody
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Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Conjugation of reduced glutathione to a wide number of exogenous and endogenous hydrophobic electrophiles. Involved in the formation of glutathione conjugates of both prostaglandin A2 (PGA2) and prostaglandin J2 (PGJ2) (PubMed:9084911). Participates in the formation of novel hepxilin regioisomers (PubMed:21046276).

Research Area

Image Data



Western blot detection of Glutathione S Transferase mu 1 in Jurkat,CHO-K1,HeLa cell lysates using Glutathione S Transferase mu 1 antibody(1:500 diluted).

Note

For research use only.