

Product datasheet for **AM02099PU-S**

GST3 (GSTP1) Mouse Monoclonal Antibody [Clone ID: D2-62]

Product data:

Product Type:	Primary Antibodies
Clone Name:	D2-62
Applications:	ELISA, R, WB
Recommended Dilution:	RIA. ELISA (10 µg/ml). Western blot (10 µg/ml). See also Ref.1 CAUTION: DON'T USE HEPARIN PLASMA!
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	Human Glutathion S-Transferase p
Specificity:	This antibody detects Glutathion S-Transferase p. There was no cross reactivity obtained with Human GST alpha, Human GST mu, Rat GST bb, Human Glutathione peroxidase, Human or Bovine Serum Albumin, or Streptavidin.
Formulation:	50 mM TRIS pH 7,4 State: Purified State: Lyophilized IgG fraction from Cell Culture Supernatant Preservative: 0.02% Sodium Azide
Reconstitution Method:	Restore in aqua bidest to 1 mg/ml.
Purification:	Protein G Chromatography
Conjugation:	Unconjugated
Storage:	Store lyophilized at 2-8°C for 6 months or at -20°C long term. After reconstitution store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C long term. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.



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Gene Name:	glutathione S-transferase pi 1
Database Link:	Entrez Gene 2950 Human P09211
Synonyms:	Glutathione S-transferase P, GSTP1-1, GST pi, GST class-pi, FAEES3
Note:	LocusID 2950
Protein Families:	Druggable Genome
Protein Pathways:	Drug metabolism - cytochrome P450, Glutathione metabolism, Metabolism of xenobiotics by cytochrome P450, Pathways in cancer, Prostate cancer