

Product datasheet for **SM1690B**

GST-Tag Mouse Monoclonal Antibody [Clone ID: vpg66]

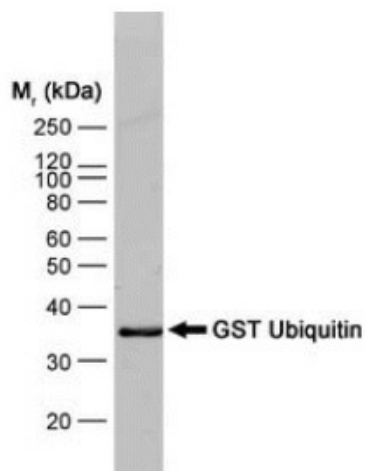
Product data:

Product Type:	Primary Antibodies
Clone Name:	vpg66
Applications:	ELISA, WB
Recommended Dilution:	Western Blot: 1:100 - 1:500. ELISA.
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	GST from <i>Schistosoma japonicum</i> . Spleen cells from immunised BALB/c mice were fused with cells of the mouse NSO myeloma cell line.
Specificity:	This antibody reacts with Glutathione-S-Transferase.
Formulation:	PBS containing 0.09% Sodium Azide Label: Biotin State: Liquid purified IgG
Concentration:	lot specific
Conjugation:	Biotin
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Database Link:	P08515
Background:	GST (Glutathione S-Transferase) is a 26kDa protein encoded by the parasitic helminth <i>Schistosoma japonicum</i> and widely used in the pGEX family of GST plasmid expression vectors as a fusion protein with foreign proteins.
Synonyms:	Glutathione S-transferase Tag, GST26-Tag



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Product images:



Western blot analysis of GST ubiquitin recombinant protein probed with MOUSE ANTI GST:BIOTIN (SM1690B) followed by STREPTAVIDIN: HRP