

Anti-GST [G67] Standard Size Ab02646-1.1

This chimeric mouse antibody was made using the variable domain sequences of the original Fab format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Mouse IgG1, Lambda

Clone Number: G67

Alternative Name(s) of Target: GST 26; Glutathione S-transferase; class-mu 26 kDa isozyme

UniProt Accession Number of Target Protein:

Published Application(s): WB, ELISA

Published Species Reactivity: Species independent

Immunogen: The original antibody was generated using phage display from a bovine antibody library.

Specificity: This antibody is specific for GST.

Application Notes: This antibody was used for ELISA on BSA and GST (O'Brien et al, 1999;

pmid:9892686). A western blot was performed on GST and BSA protein using this antibody (O'Brien et al,

1999; pmid:9892686).

Antibody First Published in: O'Brien et al. Generation of native bovine mAbs by phage display. Proc Natl

Acad Sci U S A. 1999 Jan 19;96(2):640-5. PMID:9892686

Note on publication: Bovine antibodies are generated using phage display.

Product Form

Size: 200 μg Purified antibody.

Purification: Protein A affinity purified **Supplied In:** PBS with 0.02% Proclin 300.

Storage Recommendation: Store at 4°C for up to 3 months. For longer storage, aliquot and store at -

20°C.

Concentration: 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.