

Anti-MGST1 antibody (42-91 aa) (STJ94116) STJ94116

GENERAL INFORMATION

Applications WB/IHC Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Microsomal glutathione S-transferase 1 (42-91 aa) is suitable for use in Western Blot and Description Immunohistochemistry research applications. Reactivity Human/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Range WB 1:500-2000 IHC-P 1:50-300 Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 4257 Gene Symbol MGST1 Uniprot ID MGST1_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from the human MGST1 at the amino acid range 42-91 Immunogen 42-91 aa Region Specificity MGST1 Polyclonal Antibody detects endogenous levels of MGST1 protein. Immunogen Sequence (kD) HeLa HeLa 117--- 117 85--- 85 48--- 48 34--- 34 26--- 26 MGST1 -- ---- 19

19-MGST1 (kD) Western blot analysis of lysat MGST1 Antibody. The lane of the synthesized pertide m HeLa cells, right is blocker Western blot analysis of the lysates from RAW264.7cells using MGST1 antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081