



ANOGEN - A Division of YES Biotech Laboratories Ltd.
2355 Derry Road East, Unit 23, Mississauga, ON L5S 1V6 • Tel: (905) 677-9221 • Fax: (905) 677-0023

Rabbit anti-Human GST (Glutathione S Transferase) Polyclonal Antibody Datasheet

Catalogue No	AI80014
Product name	Purified rabbit anti-human GST polyclonal antibody
Product type	Primary antibodies
Description	Rabbit anti-human Glutathione S transferase polyclonal antibody, protein G affinity purified.
Target protein	Glutathione S transferase
Immunogen	Human Glutathione S transferase.
Specificity	This antibody recognizes human Glutathione S transferase
Reactivity	Human, others not tested
Clonality	Polyclonal
Source	Rabbit
Formulation	Lyophilized in pH 7.4, 0.01M PBS. To reconstitute, add appropriate volume of dH ₂ O to reach a final antibody concentration of 1mg/ml.
Applications	A 26kDa band was detected in the Western blotting experiment (as shown on Fig.1) when the antibody was used at a 1:300,000 diluted concentration, and 2.5µg GST antigen was loaded to the gel. The 26KDa band corresponds to the full length GST protein.
Storage	Store in aliquots at -20°C. Avoid repeated freeze/thaw cycles
Research	Life science research.
References	If research is published using this product, please inform Anogen in order to cite the reference on this datasheet. Anogen will provide any product of choice as gratitude.

Experimental data

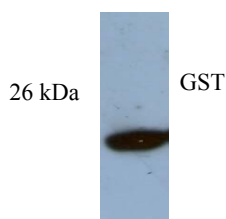


Fig.1 Western blot analysis of GST full length protein (2.5 µg) using anti-GST polyclonal antibody.

This product is for LABORATORY RESEARCH USE and further manufacture only, and can not be administrated to human and animals for use in diagnostic and therapeutic procedures.

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