

**German Research Products - GRP GmbH** 

In der Stockwiese 26

D-85410 Haag/Amper, Germany

Email: info@grp-ak.de Phone: +49 (0)8167 6335

## **Product Datasheet**

## **GUS - Beta-glucuronidase** GRP13161

Species/Host Rabbit

Tested Applications WB

Immunogen KLH-conjugated synthetic peptide derived from Escherichia coli

GUS protein at amino acid 358.

Form/Appearance Lyophilized

Storage Store lyophilized/reconstituted at -20°C; once reconstituted make

aliquots to avoid repeated freeze-thaw cycles. Please, remember to spin tubes briefly prior to opening them to avoid any losses that might occur from lyophilized material adhering to the cap or

sides of the tubes.

**Note** For research use only.

**Clonality** Polyclonal

Purity Serum

MW depends upon a MW of a protein which is expressed with GUS

Uniprot ID P05804

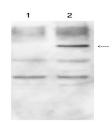
Dilution Range 1:10 000 (WB)

**Application Notes** Additional Information: This antibody will not work with pCAMBIA vectors due to

mutation starting at amino acid position 358. Background: GUS

(Beta-glucuronidase) is an enzyme which when incubated with colorless or non-fluorescent substrates, can catalyze reaction of their transformation into coloured or fluorescent products. Reconstitution: For reconstitution add 50  $\mu$ l of

sterile water.



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