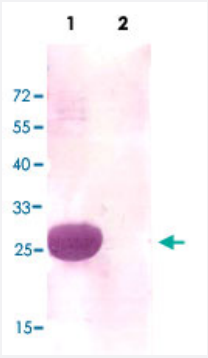
GST polyclonal antibody

Catalog # PAB17015 Size 100 ug

Applications



Western Blot (Transfected lysate)

GST Western blot analysis of 293 cells transfected with GST-tagged vector (Lane 1) and untransfected control (Lane 2) using GST polyclonal antibody (Cat # PAB17015).

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant GST.
Immunogen	Recombinant protein corresponding to bacteria GST.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Specificity	This antibody recognizes over-expressed proteins containing GST epitope tag fused to either amino- or carboxy-termini of targeted proteins in transfected mammalian cells.
Form	Liquid
Recommend Usage	Western Blot (1:1000-1:4000) Immunoprecipitation (1:200-1:400) The optimal working dilution should be determined by the end user.
Storage Buffer	In 20 mM PBS, 0.15 M NaCl, pH 7.2 (0.01% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Copyright © 2023 Abnova Corporation. All Rights Reserved.

Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunoprecipitation
- Western Blot (Transfected lysate)

  GST Western blot analysis of 293 cells transfected with GST-tagged vector (Lane 1) and untransfected control (Lane 2) using GST polyclonal antibody (Cat # PAB17015).

Publication Reference

- Baculovirus-mediated expression and isolation of human ribosomal phosphoprotein P0 carrying a GST-tag in a functional state.

  Abo Y, Hagiya A, Naganuma T, Tohkairin Y, Shiomi K, Kajiura Z, Hachimori A, Uchiumi T, Nakagaki M.

  Biochemical and Biophysical Research Communications 2004 Sep; 322(3):814.

Copyright © 2023 Abnova Corporation. All Rights Reserved.