

GST tag Rabbit pAb

Catalog Number: bs-2122R

Target Protein: GST tag

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:20000-60000)

Reactivity: Species independent

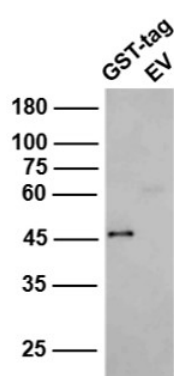
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

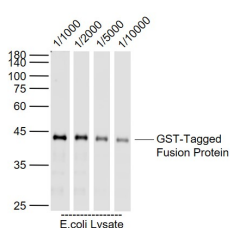
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: GST is a 26kDa protein encoded by the parasitic helminth *Schistosoma japonicum* and widely used in the pGEX family of GST plasmid expression vectors as a fusion protein with foreign proteins.

VALIDATION IMAGES



Transformed (GST-tag or EV) E. coli cells lysates were subjected to SDS-PAGE followed by WB with bs-2122R (Anti-GST) at dilution of 1:60,000 incubated at 4°C overnight.



Sample: GST-Tagged Fusion Protein Overexpression E.coli Lysate (Cat#: bs-41230P) at 4 ug Primary: Anti-GST Tag (bs-2122R) at 1/1000 ~ 1/10000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 41 kD Observed band size: 41 kD

PRODUCT SPECIFIC PUBLICATIONS

[IF=17.521] Qing Li. et al. SAMD9 Promotes Postoperative Recurrence of Esophageal Squamous Cell Carcinoma by Stimulating MYH9-Mediated GSK3 β / β -Catenin Signaling. Advanced Science. 2023 Feb;;2203573 WB,Other ; Human . 36757050

[IF=0] Cao, Meng, et al. "The formation of intracellular nanoparticles correlates with cisplatin resistance." Science China Materials (2015): 1-9. WB ; . 10.1007/s40843-015-0073-y