

ABG1144: Anti-GST-Tag Mouse mAb

Clonality : Monoclonal
Application : IP, WB, IF
Isotype : IgG1
Immunogen Information : Synthetic Peptide

Description

The glutathione S-transferase (GST, previously known as ligandins) family of enzymes are composed of many cytosolic, mitochondrial, and microsomal proteins. GSTs are present in eukaryotes and in prokaryotes, where they catalyze a variety of reactions and accept endogenous and xenobiotic substrates. GST tag antibody can be helpful in detecting the fusion protein during purification as well as the cleavage of GST from the protein of interest. GST tag antibody has wide applications that could include your research on GST proteins or GST fusion recombinant proteins.

Product Info

Amount : 100 µg
Content : 1mg/ml. PBS with 0.02% sodium azide and 50% glycerol pH 7.4.
Storage condition : Store at -20°C. Avoid repeated freeze-thaw cycles.

Application Note

WB 1:5,000 IP 1:200