



## Anti-GST Tag Mouse Monoclonal Antibody (2A8), HRP Conjugated

Cat #: A02030HRP

Size: 50µl/200µl/200µl×5

### Product Information

	<b>Product Name:</b> Anti-GST Tag Mouse Monoclonal Antibody (2A8), HRP Conjugated		
	<b>Applications:</b> WB		<b>Isotype:</b> Mouse IgG
	<b>Reactivity:</b> All Species Expected		
<b>REF</b>	<b>Catalog Number:</b> A02030HRP	<b>LOT</b>	<b>Lot Number:</b> Refer to product label
	<b>Formulation:</b> Liquid		<b>Concentration:</b> 1 mg/ml
	<b>Storage:</b> Store at -20°C. Avoid repeated freeze / thaw cycles.		<b>Note:</b> Null

**Background:** 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.

**Application Notes:** Optimal working dilutions should be determined experimentally by the investigator. Suggested starting dilutions are as follows: WB (1:5000).

**Storage Buffer:** Liquid in PBS, pH 7.4 and 50% Glycerol.

**Storage Instructions:** Stable for one year at -20°C from date of shipment. For maximum recovery of product, centrifuge the original vial after thawing and prior to removing the cap. Aliquot to avoid repeated freezing and thawing.

**Note:** The product listed herein is for research use only and is not intended for use in human or clinical diagnosis. Suggested applications of our products are not recommendations to use our products in violation of any patent or as a license. We cannot be responsible for patent infringements or other violations that may occur with the use of this product.