



# Rabbit Anti-GST Tag monoclonal antibody, clone 2I25M39 (CABT-L1334)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Target</b>	GST Tag
<b>Immunogen</b>	A recombinant protein corresponding to amino acids 1-220.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Clone</b>	2I25M39
<b>Purification</b>	Protein A Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	FC, ICC, IF, WB
<b>Format</b>	Liquid
<b>Concentration</b>	0.5 mg/ml
<b>Buffer</b>	PBS
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 1 month. For long term storage store at -20°C

## BACKGROUND

**Introduction**

GST (Glutathione S-transferase) is a 26kDa protein, present in eukaryotes and in prokaryotes, where they catalyze a variety of reactions. Glutathione Transferase is used to create the GST gene fusion system. This GST-fusion protein can then be purified from cells via its high affinity for glutathione. Fusion Proteins offer an important biological assay for direct protein-to-protein interactions. The GST gene fusion system has been introduced into numerous expression vectors.

**Keywords**

Poly-His;Hexahistidine-HIS;Hexahistidine-Histidine