



# ELK Biotechnology

**GST-Tag Rabbit pAb**  
**Catalog NO.: EA005**  
**For research use only.**

## Overview

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Product name	GST-Tag Rabbit polyclonal antibody
Source	Rabbit
Applications	<b>WB</b>
Species reactivity	<b>N/A</b>
Recommended dilutions	<b>WesternBlot:1/5000</b> <b>NOTE: Optimal dilutions should be determined by the end user.</b>
Immunogen	Recombinant Protein
Species	N/A
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	<b>N/A</b>
GeneID (Human)	N/A
Human Swiss-Prot No.	N/A
Cellular localization	N/A
Alternative Names	N/A

**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.

