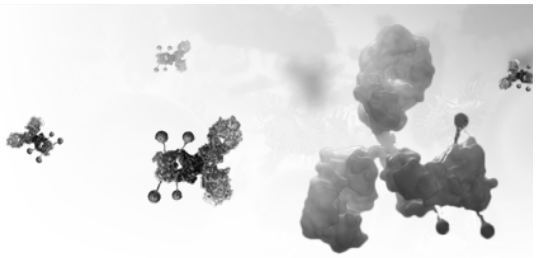

Rabbit Anti-GST monoclonal antibody, clone KN68-21 (CABT-L907)

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

PRODUCT INFORMATION

Target	GST-Tag(HRP conjugated)
Immunogen	Recombinant protein
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Clone	KN68-21
Purification	Protein A purified.
Conjugate	Unconjugated
Applications	WB
Positive Control	GST protein.
Format	Liquid
Size	100 µl
Buffer	1×TBS (pH7.4), 1% BSA, 40% Glycerol.
Preservative	0.05% Sodium Azide
Storage	Store at +4°C after thawing. Aliquot store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.

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BACKGROUND

Introduction	The glutathione S-transferase (GST) family of enzymes comprises a long list of cytosolic, mitochondrial, and microsomal proteins that are capable of multiple reactions with a multitude of substrates, both endogenous and xenobiotic. Mammalian cytosolic GSTs are dimeric both subunits being from the same class of GSTs. The monomers are in the range of 22–29 kDa. Glutathione S-transferase is used to create the "GST gene fusion system" in genetic engineering. Here, GST is used to purify and detect proteins of interest.
Keywords	Glutathione S Transferase;Glutathione S-transferase class-mu 26 kDa isozyme;GST antibody

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