

## Anti-GUCY1B1 antibody (10-59 aa) (STJ93251) STJ93251

## **GENERAL INFORMATION**

 
 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Guanylate cyclase soluble subunit beta-1 (10-59 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Applications
 WB/IHC/IF/ELISA

 Host/Source
 Rabbit

 Reactivity
 Human/Mouse/Rat

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300
	ELISA 1:5000
	IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

A.C.

TARGET INFO	JRMATIO	N				
Gene ID	2983					
Gene Symbol	GUCY1B1					
Uniprot ID	GCYB1_HUMAN					
Immunogen	The antiserum was produced against synthesized peptide derived from the human Guanylate Cyclase beta at the amino acid range					
	10-59					
Immunogen Region	10-59 aa					
Specificity	GCS-Beta-1 Polyclonal Antibody detects endogenous levels of GCS-Beta-1 protein.					
Immunogen						
Sequence						
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A DATA A THE KEST	0 00 00		(kD)			
Immunohistochemistry analysis of pa human lung carcinoma tissue, using Gu beta Antibody. The picture on the right the synthesized peptide.	uanvlate Cvclase	Western blot analysis of h using Guanylate Cyclase b the right is blocked with the	ysates from HUVEC cells, eta Antibody. The lane on	Western blot analysis of various cells using GCS-Beta-1 Polycional Antibody		

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