

For Research Use Only

GSTA2 Recombinant antibody

Catalog Number: 86428-3-RR



Basic Information

Catalog Number:	86428-3-RR	GenBank Accession Number:	BC002895	Purification Method:	Protein A purification
Concentration:	1000 µg/ml	GenID (NCBI):	2939	CloneNo.:	251223E2
Source:	Rabbit	UNIPROT ID:	P09210	Recommended Dilutions:	WB: 1:5000-1:50000
Isotype:	IgG	Full Name:	glutathione S-transferase alpha 2		
Immunogen Catalog Number:	AG0781	Calculated MW:	26 kDa		
		Observed MW:	26 kDa		

Applications

Tested Applications:	WB, ELISA	Positive Controls:
Species Specificity:	human, mouse, rat	WB: human testis tissue, rat testis tissue, rat liver tissue

Background Information

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

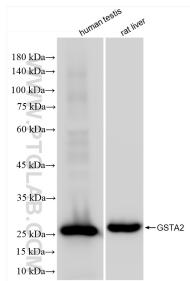
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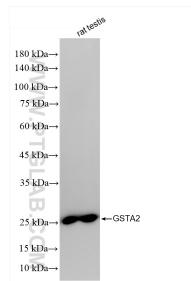
W: ptgcn.com

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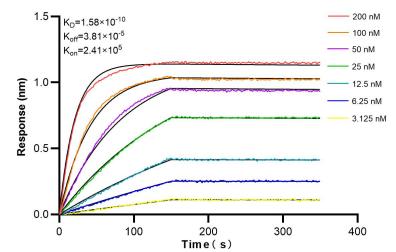
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86428-3-RR (GSTA2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



rat testis tissue were subjected to SDS PAGE followed by western blot with 86428-3-RR (GSTA2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Biolayer interferometry (BLI) kinetic assays of 86428-3-RR against Human GSTA2 were performed. The affinity constant is 0.158 nM.