

À des fins de recherche uniquement

# Anticorps Monoclonal anti-GSTA1

Numéro de catalogue: 66624-1-Ig **1 Publications**



## Informations de base

Numéro de catalogue: 66624-1-Ig	Numéro d'acquisition GenBank: BC053578	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1500 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 2938	CloneNo.: 1E1F4
Hôte: Mouse	Nom complet: glutathione S-transferase alpha 1	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:2500-1:10000 IF 1:50-1:500
Isotype: IgG1	MW calculé 26 kDa	
Immunogen Catalog Number: AG6084	MW observés: 26 kDa	

## Applications

### Applications testées:

IF, IHC, WB, ELISA

### Demandes citées:

WB

### Spécificité de l'espèce:

Humain, porc, rat, souris

### Espèces citées:

porc

**Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (\*) À défaut, 'le démasquage de l'antigène peut être effectué avec un tampon citrate pH 6,0.**

### Contrôles positifs:

WB : tissu hépatique de porc, hépatocytes de souris, tissu hépatique de rat, tissu hépatique de souris, tissu hépatique humain, tissu rénal de rat, tissu testiculaire humain

IHC : tissu rénal humain, tissu de cancer du foie humain

IF : cellules HepG2,

## Informations générales

### Publications notables

Autrice	Pubmed ID	Journal	Application
Haoxuan Ding	33683742	J Anim Physiol Anim Nutr (Berl)	WB

## Stockage

### Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

### Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

\*\*\* Les 20ul contiennent 0,1% de BSA.

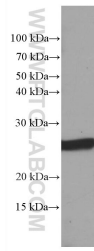
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

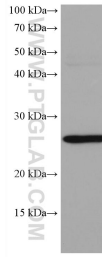
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

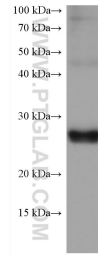
## Données de validation sélectionnées



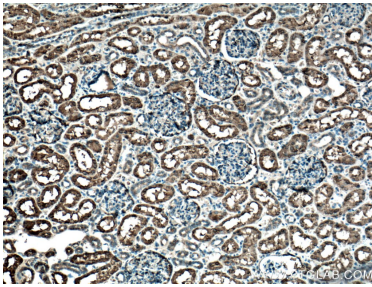
pig liver tissue were subjected to SDS PAGE followed by western blot with 66624-1-Ig (GSTA1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



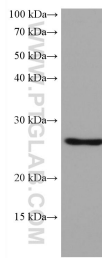
mouse liver tissue were subjected to SDS PAGE followed by western blot with 66624-1-Ig (GSTA1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



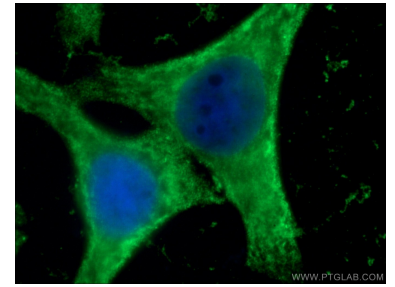
rat liver tissue were subjected to SDS PAGE followed by western blot with 66624-1-Ig (GSTA1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 66624-1-Ig (GSTA1 antibody) at dilution of 1:5000 (under 10x lens. Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



human testis tissue were subjected to SDS PAGE followed by western blot with 66624-1-Ig (GSTA1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using 66624-1-Ig (GSTA1 antibody) at dilution of 1:200 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Mouse IgG(H+L).