

À des fins de recherche uniquement

# Anticorps Monoclonal anti-SGTA

Numéro de catalogue: 60305-1-Ig



## Informations de base

Numéro de catalogue: 60305-1-Ig	Numéro d'acquisition GenBank: BC008885	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 2400 µg/ml by Nanodrop and 2027 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 6449	CloneNo.: 3B10B11
Hôte: Mouse	Nom complet: small glutamine-rich tetra-tricopeptide repeat (TPR)- containing, alpha	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:20-1:200 IF 1:20-1:200
Isotype: IgG2b	MW calculé 34 kDa	
Immunogen Catalog Number: AG1475	MW observés: 34-37 kDa	

## Applications

### Applications testées:

IF, IHC, WB, ELISA

### Spécificité de l'espèce:

Humain, rat, souris

**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 : cellules LNCaP, cellules HEK-293, cellules HeLa, cellules HSC-T6, cellules Jurkat, cellules K-562, cellules Neuro-2a, cellules NIH/3T3, cellules PC-12, tissu cérébral humain foetal

IHC : tissu de cancer du foie humain,

IF : cellules HeLa,

## Informations générales

Small glutamine-rich tetra-tricopeptide repeat-containing protein alpha (SGTA) is a steroid receptor molecular co-chaperone critical in a range of biological processes, including viral infection, cell division, mitosis, and cell cycle checkpoint activation. Overexpression of SGTA has been found in various cancers, including prostate/ovary/testis/liver/lung cancer.

## 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.

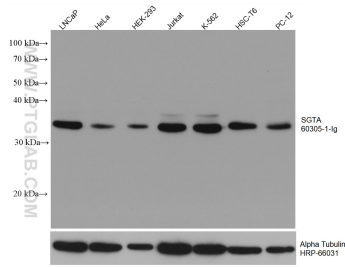
For technical support and original validation data for this product please contact:

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

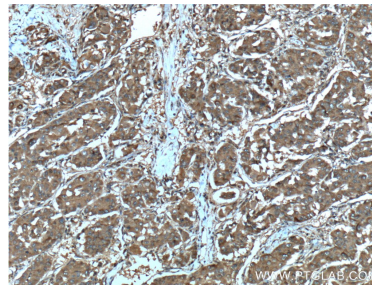
E: proteintech@ptglab.com  
W: ptglab.com

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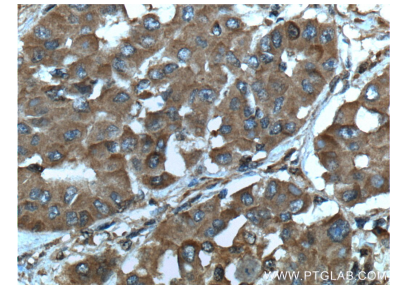
## Données de validation sélectionnées



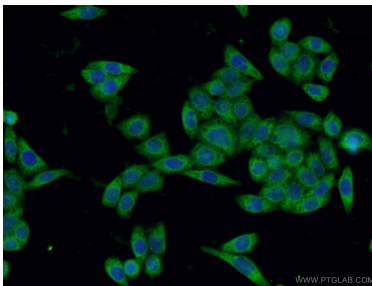
Various lysates were subjected to SDS PAGE followed by western blot with 60305-1-Ig (SGTA antibody) at dilution of 1:40000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Alpha Tubulin Monoclonal antibody (HRP-66031) as loading control.



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 60305-1-Ig (SGTA Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human liver cancer tissue slide using 60305-1-Ig (SGTA Antibody) at dilution of 1:200 (under 40x lens).



Immunofluorescent analysis of HeLa cells using 60305-1-Ig (SGTA antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Mouse IgG (H+L).