

À des fins de recherche uniquement

# Anticorps Monoclonal anti-USP8

Numéro de catalogue: 67321-1-Ig **2 Publications**



## Informations de base

Numéro de catalogue: 67321-1-Ig	Numéro d'acquisition GenBank: BC110590	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1800 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 9101	CloneNo.: 1E12E3
Hôte: Mouse	Nom complet: ubiquitin specific peptidase 8	Dilutions recommandées: WB 1:5000-1:50000 IHC 1:500-1:2000 IF 1:200-1:800
Isotype: IgG1	MW calculé 1118 aa, 128 kDa	
Immunogen Catalog Number: AG27104	MW observés: 128 kDa	

## Applications

Applications testées: FC, IF, IHC, WB, ELISA	Contrôles positifs:
Demandes citées: IF, IHC, WB	WB : cellules HeLa, cellules 4T1, cellules HEK-293, cellules Jurkat, cellules K-562, cellules LNCaP, cellules NIH/3T3
Spécificité de l'espèce: Humain, souris	IHC : tissu de cancer du sein humain,
Espèces citées: Humain	IF : cellules HeLa,
<b>Remarque-IHC: il est suggéré de démasquer l'antigène avec un tampon de TE buffer pH 9,0; (*) A défaut, 'le démasquage de l'antigène peut être 'effectué avec un tampon citrate pH 6,0.</b>	

## Informations générales

### Publications notables

Autrice	Pubmed ID	Journal	Application
Qianhui Sun	36328739	J Adv Res	WB
Jianing Tang	37311739	Cell Death Dis	WB,IHC,IF

## Stockage

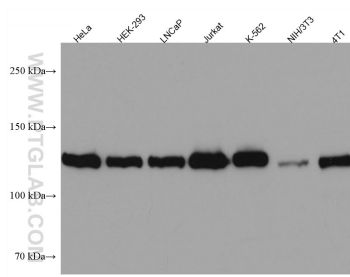
Stockage:  
Stocker à -20°C. Stable pendant un an après l'expédition.  
Tampon de stockage:  
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3  
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

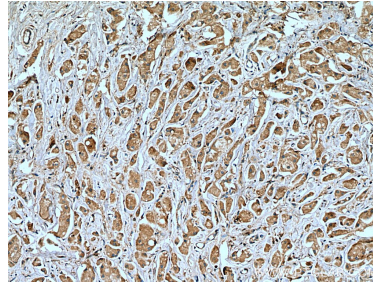
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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

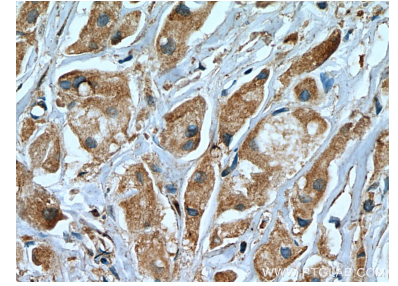
## Données de validation sélectionnées



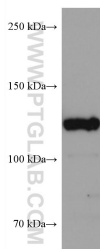
Various lysates were subjected to SDS PAGE followed by western blot with 67321-1-Ig (USP8 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



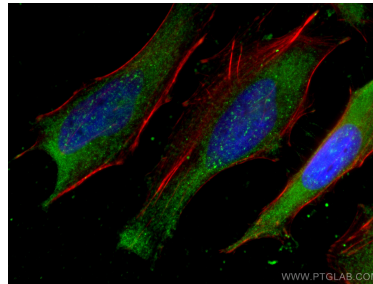
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67321-1-Ig (USP8 antibody) at dilution of 1:1000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



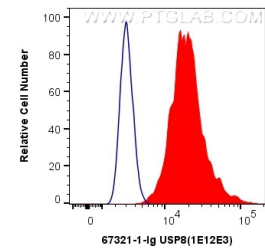
Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 67321-1-Ig (USP8 antibody) at dilution of 1:1000 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 67321-1-Ig (USP8 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using USP8 antibody (67321-1-Ig, Clone: 1E12E3) at dilution of 1:400 and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).



$1 \times 10^6$  HeLa cells were intracellularly stained with 0.4 ug Anti-Human USP8 (67321-1-Ig, Clone: 1E12E3) and CoraLite@488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Control Antibody. Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C).