

À des fins de recherche uniquement

Anticorps Monoclonal anti-TTC30A

Numéro de catalogue: 68232-1-Ig



Informations de base

Numéro de catalogue:	68232-1-Ig	Numéro d'acquisition GenBank:	BC042848	Méthode de purification:	Purification par protéine A
Taille:	150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	92104	CloneNo.:	1A11B3
Hôte:	Mouse	Nom complet:	tetratricopeptide repeat domain 30A	Dilutions recommandées:	WB 1:5000-1:50000 IF 1:400-1:1600
Isotype:	IgG2b	MW calculé	665 aa, 76 kDa		
Immunogen Catalog Number:	AG18361	MW observés:	72-76 kDa		

Applications

Applications testées:	IF, WB, ELISA	Contrôles positifs:	WB : cellules LNCaP, cellules HEK-293, cellules HeLa, tissu testiculaire de rat, tissu testiculaire de souris
Spécificité de l'espèce:	Humain, rat, souris	IF :	cellules hTERT-RPE1,

Informations générales

Tetratricopeptide repeat protein 30A (TTC30A) as a component of ciliary segmentation, may be essential for cartilage differentiation and renal tubulogenesis (PMID: 34548398). It is required for polyglutamylation of axonemal tubulin and plays a role in anterograde intraflagellar transport (IFT), the process by which cilia precursors are transported from the base of the cilium to the site of their incorporation at the tip.

Stockage

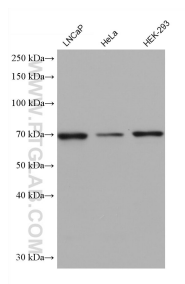
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azote de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

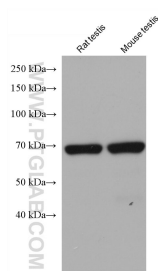
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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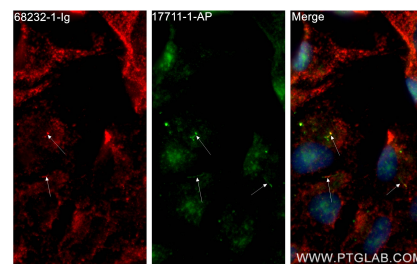
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68232-1-Ig (TTC30A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



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Immunofluorescent analysis of (4% PFA) fixed hTERT-RPE1 cells using TTC30A antibody (68232-1-Ig, Clone: 1A11B3) at dilution of 1:800 and CoraLite®594-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), ARL13B antibody (17711-1-AP, green).