

À des fins de recherche uniquement

Anticorps Monoclonal anti-TGIF2

Numéro de catalogue: 67576-1-Ig 1 Publications



Informations de base

Numéro de catalogue: 67576-1-Ig	Numéro d'acquisition GenBank: BC012816	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 60436	CloneNo.: 2D6B6
Hôte: Mouse	Nom complet: TGFB-induced factor homeobox 2	Dilutions recommandées: WB 1:1000-1:4000
Isotype: IgG1	MW calculé 237 aa, 26 kDa	
Immunogen Catalog Number: AG30083	MW observés: 30 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs:
Demandes citées: WB	WB : cellules HepG2, cellules COLO 320, cellules Daudi, cellules HL-60, cellules Jurkat, cellules K-562, cellules MOLT-4, cellules Ramos, cellules THP-1
Spécificité de l'espèce: Humain	
Espèces citées: Humain	

Informations générales

TGIF2, is a member of a subfamily of transcription factor with a TALE(3-amino acid loop extension), an atypical homeodomain. It also contains a proline-rich region, which is a putative SH3 domain-binding site and suggested involve in transcriptional regulation. It is highly expressed in the heart, kidney, and testis, but low in the brain and prostate. Through binding directly to the 5'-CTGTCAA-3' DNA sequence or by interacting with TGF-beta activated SMAD proteins, TGIF2 acts as a transcriptional repressor. The calculated molecular weight of TGIF2 is 26 kDa, but the phosphorylated TGIF2 is about 30-35 kDa protein.

Publications notables

Autrice	Pubmed ID	Journal	Application
Yan Chen	33714261	Bosn J Basic Med Sci	WB

Stockage

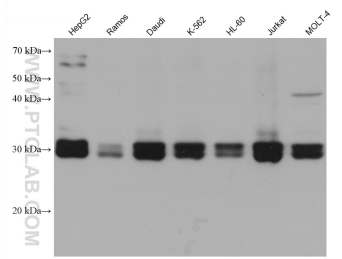
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

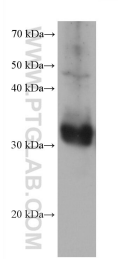
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

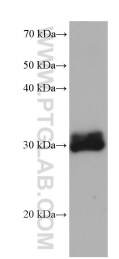
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 67576-1-Ig (TGF2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



COLO 320 cells were subjected to SDS PAGE followed by western blot with 67576-1-Ig (TGF2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



THP-1 cells were subjected to SDS PAGE followed by western blot with 67576-1-Ig (TGF2 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.