

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-HOXB13



Numéro de catalogue: 26384-1-AP

Informations de base

Numéro de catalogue: 26384-1-AP	Numéro d'acquisition GenBank: BC007092	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul, Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI): 10481	Dilutions recommandées: WB 1:500-1:1000 IHC 1:50-1:500 IF 1:50-1:500
Hôte: Lapin	Nom complet: homeobox B13	
Isotype: IgG	MW calculé: 284 aa, 31 kDa	
Immunogen Catalog Number: AG24757	MW observés: 31-35 kDa	

Applications

Applications testées: IF, IHC, WB, ELISA	Contrôles positifs: WB : cellules LNCaP, cellules PC-3 IHC : tissu de cancer de la prostate humain, IF : cellules PC-3,
Spécificité de l'espèce: Humain	
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.	

Informations générales

The homeobox (HOX) is a specific and widely distributed DNA sequence characterizing genes that are responsive to HOX transcription factors. Homeobox B13 (HOXB13) is one of the numerous DNA-binding transcription factors of the HOX gene family that has been implicated in the development of normal prostate and cancer (PMID: 25825985). In addition, high-level expression of HOXB13 is closely associated with tumor angiogenesis and poor prognosis of hepatocellular carcinoma (PMID: 25031711).

Stockage

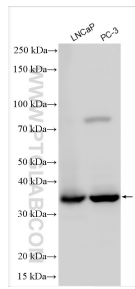
Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3
L'aliquotage n'est pas nécessaire pour le stockage à -20C

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

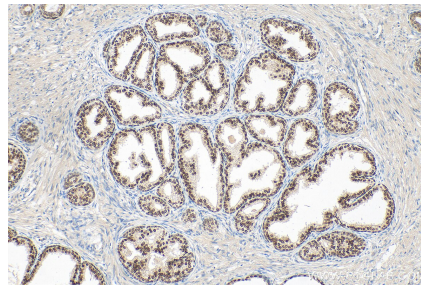
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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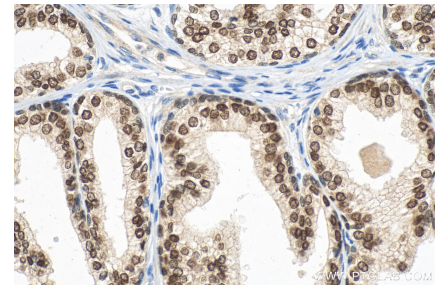
Données de validation sélectionnées



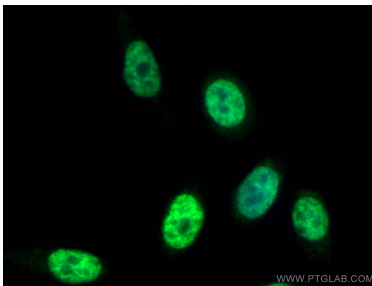
Various lysates were subjected to SDS PAGE followed by western blot with 26384-1-AP (HOXB13 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 26384-1-AP (HOXB13 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human prostate cancer tissue slide using 26384-1-AP (HOXB13 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunofluorescent analysis of (4% PFA) fixed PC-3 cells using HOXB13 antibody (26384-1-AP) at dilution of 1:200 and CoralLite®488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).