

À des fins de recherche uniquement

Anticorps Monoclonal anti-VSX2

Numéro de catalogue: 67626-1-Ig



Informations de base

Numéro de catalogue: 67626-1-Ig	Numéro d'acquisition GenBank: BC128153	Méthode de purification: Purification par protéine A
Taille: 150ul, Concentration: 800 µg/ml by Nanodrop and 500 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 338917	CloneNo.: 2C7C1
Hôte: Mouse	Nom complet: visual system homeobox 2	Dilutions recommandées: WB 1:5000-1:50000
Isotype: IgG2b	MW calculé: 361 aa, 39 kDa	
Immunogen Catalog Number: AG29867	MW observés: 45 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : cellules Raji, cellules A549, cellules Daudi, cellules NCCIT, cellules Ramos, tissu oculaire de rat
Spécificité de l'espèce: Humain, rat, souris	

Informations générales

VSX2, also named as CHX10 and HOX10, belongs to the paired homeobox family. VSX2 plays a significant role in the specification and morphogenesis of the sensory retina. It may also participate in the development of the cells of the inner nuclear layer, particularly bipolar cells. Defects in VSX2 are the cause of microphthalmia isolated type 2 (MCOP2). Defects in VSX2 are the cause of microphthalmia with cataracts and iris abnormalities (MCOPCTI). Defects in VSX2 are the cause of microphthalmia isolated with coloboma type 3 (MCOPCB3). The antibody is specific to VSX2.

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.

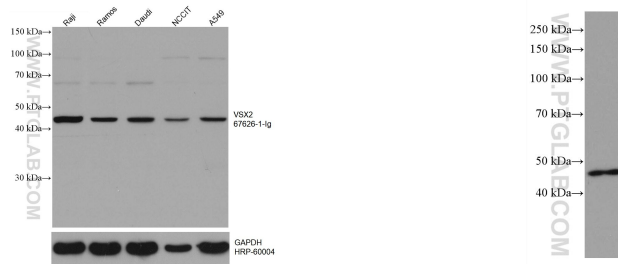
For technical support and original validation data for this product please contact:

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 67626-1-Ig (VSX2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated GAPDH Monoclonal antibody (HRP-60004) as loading control.

rat eye tissue were subjected to SDS PAGE followed by western blot with 67626-1-Ig (VSX2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.