

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-LMO7



Numéro de catalogue: 29392-1-AP

Informations de base

Numéro de catalogue: 29392-1-AP	Numéro d'acquisition GenBank: NM_005358	Méthode de purification: Purification par affinité contre l'antigène
Taille: 150ul , Concentration: 600 µg/ml by Nanodrop;	Identification du gène (NCBI): 4008	Dilutions recommandées: WB 1:2000-1:10000 IHC 1:50-1:500
Hôte: Lapin	Nom complet: LIM domain 7	
Isotype: IgG	MW calculé: 193 kDa	
Immunogen Catalog Number: AG30016	MW observés: 140-160 kDa	

Applications

Applications testées:
IHC, WB, ELISA

Spécificité de l'espèce:
Humain, souris

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.

Contrôles positifs:

WB : cellules A549, cellules HeLa, tissu pulmonaire de souris

IHC : tissu cardiaque de souris, tissu de muscle squelettique de souris

Informations générales

LMO7, also known as LOMP, FBX20, belongs to the single Calponin-homology (CH) domain-containing protein family, with a single actin-binding CH domain at the amino terminal end (PMID: 19459066). LMO7 also contains a PDZ domain and a carboxyl-terminal LIM domain, both of which have been described as protein-protein interacting domains (PMID: 15140894). LMO7 encodes three splice variants of calculated molecular weights of 196 kDa (P200), 157 kDa (P150), and 100 kDa (P100) (PMID: 26157009).

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.**

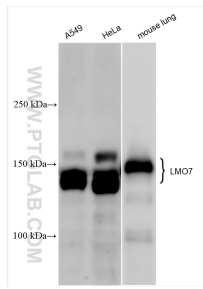
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

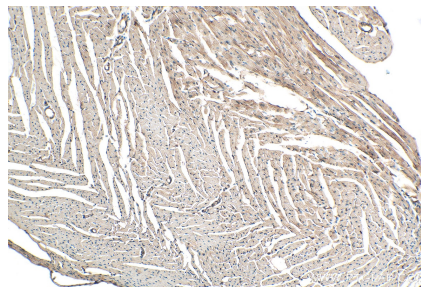
E: proteintech@ptglab.com
W: ptglab.com

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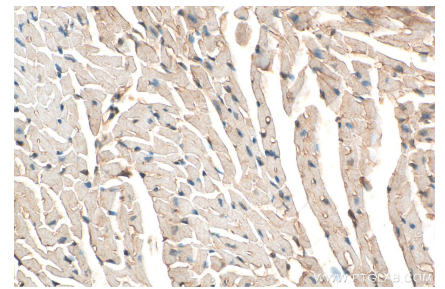
Données de validation sélectionnées



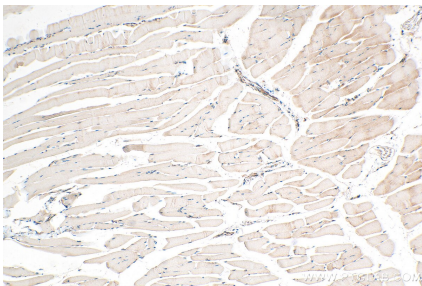
Various lysates were subjected to SDS PAGE followed by western blot with 29392-1-AP (LMO7 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



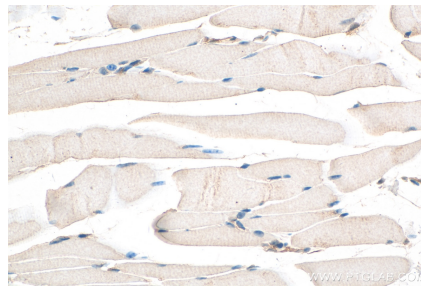
Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 29392-1-AP (LMO7 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse heart tissue slide using 29392-1-AP (LMO7 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded mouse skeletal muscle tissue slide using 29392-1-AP (LMO7 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 mouse skeletal muscle tissue slide using 29392-1-AP (LMO7 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).