

À des fins de recherche uniquement

Anticorps Monoclonal anti-DDAH2

Numéro de catalogue: 68154-1-Ig



Informations de base

Numéro de catalogue:	68154-1-Ig	Numéro d'acquisition GenBank:	BC001435	Méthode de purification:	Purification par protéine A
Taille:	150ul , Concentration: 1000 µg/ml by Nanodrop;	Identification du gène (NCBI):	23564	CloneNo.:	1A10G3
Hôte:	Mouse	Nom complet:	dimethylarginine dimethylaminohydrolase 2	Dilutions recommandées:	WB 1:5000-1:50000
Isotype:	IgG3	MW calculé	29 kDa		
Immunogen Catalog Number:	AG7127	MW observés:	30 kDa		

Applications

Applications testées:
WB, ELISA

Spécificité de l'espèce:
Humain, Lapin, rat, souris

Contrôles positifs:

WB : tissu cérébral de lapin, tissu cérébral de rat, tissu cérébral de souris, tissu de côlon de rat, tissu rétinien de souris

Informations générales

The DDAH family of proteins is formed by two isoforms, DDAH-1 and DDAH-2, both of which utilize ADMA as their substrate and increase NOS activity. DDAH-2, also named as DDAH, G6A, NG30, is the most prevalent isoform in blood vessels and endothelium and is important for embryonic development. It has also been linked to other diseases, such as hypertension, cerebral hemorrhage, cardiac disease, and diabetes. In cultured human endothelial cells, DDAH-2 had been found only in the cytosol, but in the nuclei of rat vascular smooth muscle cells.

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.

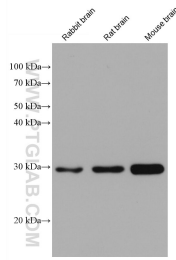
For technical support and original validation data for this product please contact:

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

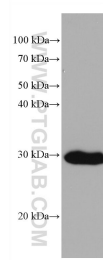
E: proteintech@ptglab.com
W: ptglab.com

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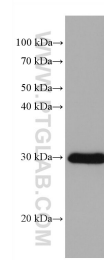
Données de validation sélectionnées



Various lysates were subjected to SDS PAGE followed by western blot with 68154-1-Ig (DDAH2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



mouse retina tissue were subjected to SDS PAGE followed by western blot with 68154-1-Ig (DDAH2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



rat colon tissue were subjected to SDS PAGE followed by western blot with 68154-1-Ig (DDAH2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.