

À des fins de recherche uniquement

Anticorps Monoclonal anti-NR2E3

Numéro de catalogue: 66494-1-Ig



Informations de base

Numéro de catalogue: 66494-1-Ig	Numéro d'acquisition GenBank: BC041421	Méthode de purification: Purification par protéine G
Taille: 150ul, Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 10002	CloneNo.: 1G1D9
Hôte: Mouse	Nom complet: nuclear receptor subfamily 2, group E, member 3	Dilutions recommandées:
Isotype: IgG1	MW calculé: 45 kDa	
Immunogen Catalog Number: AG5831	MW observés: 45-50 kDa	

Applications

Applications testées: WB, ELISA	Contrôles positifs: WB : tissu rétinien de porc, tissu rétinien de souris
Spécificité de l'espèce: porc, souris	

Informations générales

NR2E3, also known as PNR, encodes a retinal nuclear receptor that is a ligand-dependent transcription factor. This protein is part of a large family of nuclear receptor transcription factors involved in signaling pathways. NR2E3 influences the development of photoreceptors and their differentiation into rod and cone types, and acts as a transcriptional factor that is an activator of rod development and repressor of cone development [PMID:20725840]. It binds the promoter region of a number of rod- and cone-specific genes, including rhodopsin, M- and S-opsin and rod-specific phosphodiesterase beta subunit. [PMID:15689355]

Stockage

Stockage:
Stocker à -20°C. Stable pendant un an après l'expédition.
Tampon de stockage:
PBS avec azote 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.

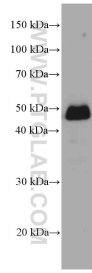
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



pig retina tissue were subjected to SDS PAGE followed by western blot with 66494-1-Ig (NR2E3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.