

À des fins de recherche uniquement

Anticorps Monoclonal anti-BMP5

Numéro de catalogue: 66370-1-Ig



Informations de base

Numéro de catalogue: 66370-1-Ig	Numéro d'acquisition GenBank: BC027958	Méthode de purification: Purification par protéine G
Taille: 150ul , Concentration: 1800 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 653	CloneNo.: 1G6C10
Hôte: Mouse	Nom complet: bone morphogenetic protein 5	Dilutions recommandées: WB 1:1000-1:4000
Isotype: IgG1	MW calculé 454 aa, 52 kDa	
Immunogen Catalog Number: AG3952	MW observés: 52 kDa	

Applications

Applications testées: WB,ELISA	Contrôles positifs: WB : tissu pulmonaire de porc, tissu hépatique de porc
Spécificité de l'espèce: Humain, porc	

Informations générales

Bone morphogenetic protein-5 (BMP5), is a member of the TGF-beta superfamily. Bone morphogenetic proteins were originally identified by an ability of demineralized bone extract to induce endochondral osteogenesis in vivo in an extraskeletal site. These proteins are synthesized as prepropeptides, cleaved, and then processed into dimeric proteins. BMP5 may act as an important signaling molecule within the trabecular meshwork and optic nerve head, and may play a potential role in glaucoma pathogenesis. BMP5 is differentially regulated in multiple human cancers.

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.

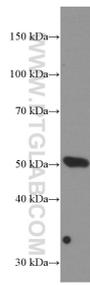
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



pig lung tissue were subjected to SDS PAGE followed by western blot with 66370-1-Ig (BMP5 Antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.