

À des fins de recherche uniquement

Anticorps Monoclonal anti-CA6

Numéro de catalogue: 66909-1-Ig



Informations de base

Numéro de catalogue: 66909-1-Ig	Numéro d'acquisition GenBank: BC034350	Méthode de purification: Purification par protéine A
Taille: 150ul , Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	Identification du gène (NCBI): 765	CloneNo.: 1C8C7
Hôte: Mouse	Nom complet: carbonic anhydrase VI	Dilutions recommandées: WB 1:1000-1:5000
Isotype: IgG3	MW calculé 35 kDa	
Immunogen Catalog Number: AG24274	MW observés: 38 kDa	

Applications

Applications testées: WB,ELISA	Contrôles positifs: WB : tissu salivaire humain,
Spécificité de l'espèce: Humain	

Informations générales

CA6 (Carbonic anhydrase VI) is a member of CA family proteins that play a central role in pH regulation and electrolyte balance. CA6 is also known as gustin, is a zinc-containing secreted protein which catalyzes the hydration of carbon hydroxide in saliva. CA6 is specifically expressed in the salivary gland of a number of mammalian species (PMID:28423504). The amino acid sequences are highly conserved across the species. And it was reported that decreasing of CA6 protein was associated with loss of taste and pathological morphology of taste buds (PMID: 9784398).

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.

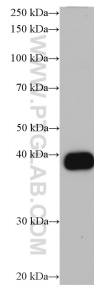
For technical support and original validation data for this product please contact:

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Données de validation sélectionnées



human saliva were subjected to SDS PAGE followed by western blot with 66909-1-Ig (CA6 antibody) at dilution of 1:2500 incubated at room temperature for 1.5 hours.