

À des fins de recherche uniquement

Anticorps Monoclonal anti-ADAM8

Numéro de catalogue: 68113-1-Ig



Informations de base

| | | | | | |
|---------------------------|--|--------------------------------|--------------------------------|--------------------------|-----------------------------|
| Numéro de catalogue: | 68113-1-Ig | Numéro d'acquisition GenBank: | BC115404 | Méthode de purification: | Purification par protéine G |
| Taille: | 150ul , Concentration: 1000 µg/ml by Nanodrop; | Identification du gène (NCBI): | 101 | CloneNo.: | 3A12H2 |
| Hôte: | Mouse | Nom complet: | ADAM metallopeptidase domain 8 | Dilutions recommandées: | WB 1:1000-1:4000 |
| Isotype: | IgG1 | MW calculé: | 824 aa, 89 kDa | | |
| Immunogen Catalog Number: | AG17262 | MW observés: | 90 kDa | | |

Applications

Applications testées:
WB, ELISA
Spécificité de l'espèce:
Humain, porc

Contrôles positifs:

WB : tissu testiculaire humain, cellules A431, cellules HaCaT, tissu d'estomac de porc, tissu pancréatique de porc

Informations générales

ADAM8 is a type I transmembrane (TM) glycoprotein consisting of an N-terminal prodomain, followed by a metalloproteinase-, disintegrin (DIS)-, cysteine-rich-, epidermal growth factor (EGF)-like- and TM domain and a cytoplasmic tail. Expression levels of ADAM8 in normal tissue is typically low and limited to a few distinct cell types in the lymphatic organs as components of the immune system , the central nervous system, in bone and in lung. This antibody can be used to detect endogenous ADAM8 with an apparent molecular weight of 90 kDa (the calculated MW). ADAM8 also can be detectable as a band with a molecular weight (MW) of 98 kDa, slightly larger than the calculated MW (90 kDa) (PMID:11050116).

Stockage

Stockage:
Stocker à -20 °C.
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.

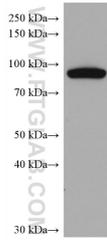
For technical support and original validation data for this product please contact:

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

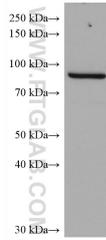
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

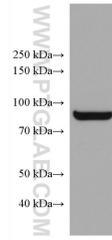
Données de validation sélectionnées



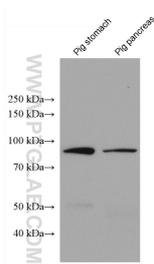
human testis tissue were subjected to SDS PAGE followed by western blot with 68113-1-Ig (ADAM8 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



HaCaT cells were subjected to SDS PAGE followed by western blot with 68113-1-Ig (ADAM8 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



A431 cells were subjected to SDS PAGE followed by western blot with 68113-1-Ig (ADAM8 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 68113-1-Ig (ADAM8 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.