

Nur für Forschungszwecke

ADAM8 Monoklonaler Antikörper

Katalog-Nr.:68113-1-Ig



Allgemeine Informationen

Katalog-Nr.: 68113-1-Ig	GenBank-Zugangsnummer: BC115404	Reinigungsmethode: Protein-G-Reinigung
Größe: 150ul , Konzentration: 1000 µg/ml von101 Nanodrop;	GeneID (NCBI): Vollständiger Name: ADAM metalloproteinase domain 8	CloneNo.: 3A12H2
Wirt: Maus	Berechnete Masse: 824 aa, 89 kDa	Empfohlene Verdünnungen: WB 1:1000-1:4000
Isotyp: IgG1	Beobachtete Masse: 90 kDa	
Immunogen Katalognummer: AG17262		

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : humanes Hodengewebe, A431-Zellen, HaCaT-Zellen, Hausschwein-Pankreasgewebe, Hausschwein-Magenschleimhaut
Getestete Reaktivität: Hausschwein, Human	

Hintergrundinformationen

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).

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern.
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

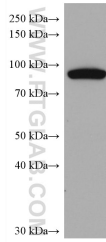
For technical support and original validation data for this product please contact:

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

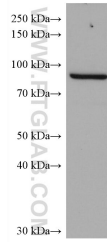
E: proteintech@ptglab.com
W: ptglab.com

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

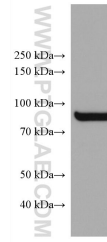
Ausgewählte Validierungsdaten



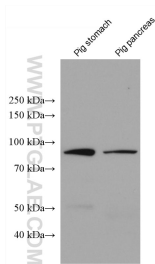
human testis tissue were subjected to SDS PAGE followed by western blot with 68113-1-Ig (ADAM8 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



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.