

Nur für Forschungszwecke

Dermatopontin Monoklonaler Antikörper



Katalog-Nr.:66348-1-Ig

Allgemeine Informationen

Katalog-Nr.: 66348-1-Ig	GenBank-Zugangsnummer: BC033736	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul , Konzentration: 1700 µg/ml von1805 Nanodrop und 1000 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): dermatopontin	CloneNo.: 4B1A12
Wirt: Maus	Vollständiger Name: dermatopontin	Empfohlene Verdünnungen: WB 1:500-1:2000 IF 1:400-1:1600
Isotyp: IgG2b	Berechnete Masse: 22 kDa	
Immunogen Katalognummer: AG6200	Beobachtete Masse: 26 kDa	

Anwendungen

Geprüfte Anwendungen: IF, WB, ELISA	Positivkontrollen: WB : Rattenhautgewebe, humanes Hodengewebe
Getestete Reaktivität: Human, Ratte	IF : SH-SY5Y-Zellen,

Hintergrundinformationen

DPT (dermatopontin) is an extracellular matrix protein belonging to the dermatopontin family. Skin appears to be the richest source of dermatopontin, comprising about 15 mg/kg of the wet weight. Expression of dermatopontin is not limited to connective tissue, as investigations show that dermatopontin mRNA is expressed in cultured fibroblasts, muscle, heart, pancreas, and lung. Dermatopontin comprises a considerable proportion of the noncollagenous extracellular matrix proteins. It is involved in promotion of cellular adhesion, extracellular matrix assembly, wound healing, and positive modification of the inhibition activity of TGF-beta1.

Lagerung

Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
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**

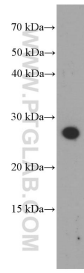
For technical support and original validation data for this product please contact:

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

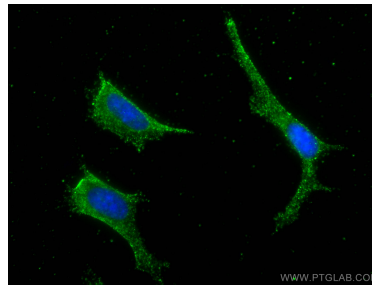
E: proteintech@ptglab.com
W: ptglab.com

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

Ausgewählte Validierungsdaten



rat skin tissue were subjected to SDS PAGE followed by western blot with 66348-1-Ig (Dermato pontin antibody at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed SH-SY5Y cells using Dermato pontin antibody (66348-1-Ig, Clone: 4B1A12) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L).