

Allgemeine Informationen

Katalog-Nr.: 16183-1-AP	GenBank-Zugangsnummer: BC001533	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 500 µg/ml von Nanodrop;	GeneID (NCBI): 50848	Empfohlene Verdünnungen: WB 1:500-1:1000 IP 0.5-4.0 ug für IP und 1:200-1:1000 für WB IHC 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: F11 receptor	
Isotyp: IgG	Berechnete Masse: 33 kDa	
	Beobachtete Masse: 33 kDa	

Anwendungen

Geprüfte Anwendungen: IHC, IP, WB, ELISA	Positivkontrollen: WB : Mauslebergewebe, human peripheral blood platelets IP : Mauslebergewebe, IHC : humanes Mammakarzinomgewebe,
In Publikationen genannte Anwendungen: IHC, WB	
Getestete Reaktivität: Human, Maus	
Zitierte Arten: Human, Ratte	
Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.	

Hintergrundinformationen

The F11 receptor (F11R) was first identified in human platelets as a 32/35 kDa protein duplex that serves as receptor for a functional antibody that activates platelets. It seems to play a role in epithelial tight junction formation. It was also reported to function as a receptor for reovirus and ligand for the integrin LFA1

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Yongshuai Li	35402226	Front Oncol	WB,IHC
Yilei Jing	34280490	J Chem Neuroanat	WB
Fangying Yang	36897043	Clin Exp Pharmacol Physiol	WB

Lagerung

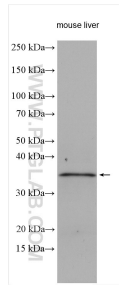
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

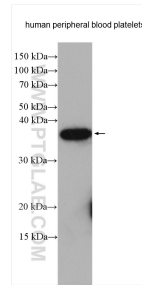
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
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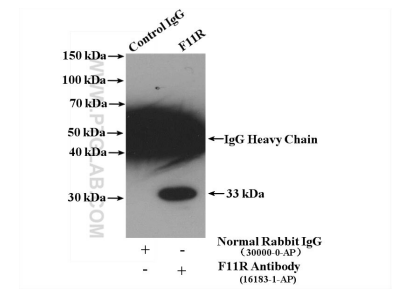
Ausgewählte Validierungsdaten



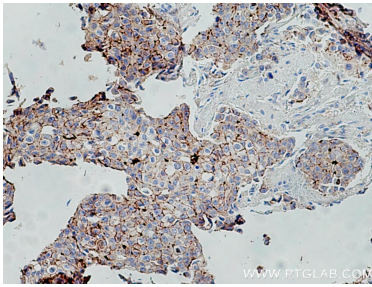
mouse liver tissue were subjected to SDS PAGE followed by western blot with 16183-1-AP (F11R antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



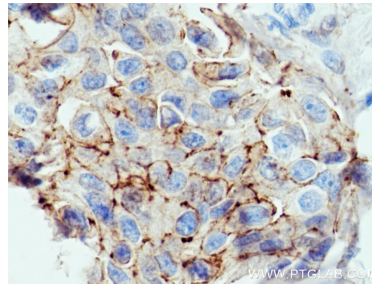
Various lysates were subjected to SDS PAGE followed by western blot with 16183-1-AP (F11R antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



IP Result of anti-F11R (IP:16183-1-AP, 4 μ g; Detection:16183-1-AP 1:300) with mouse liver tissue lysate 3000 μ g.



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 16183-1-AP (F11R antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human breast cancer tissue slide using 16183-1-AP (F11R antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).