

Allgemeine Informationen

Katalog-Nr.: 11692-1-AP	GenBank-Zugangsnummer: BC023980	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 900 µg/ml von Nanodrop und 467 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 30851	Empfohlene Verdünnungen: WB 1:500-1:2000 IHC 1:50-1:500
Wirt: Kaninchen	Vollständiger Name: Tax1 (human T-cell leukemia virus type I) binding protein 3	
Isotyp: IgG	Berechnete Masse: 124 aa, 14 kDa	
Immunogen Katalognummer: AG2306	Beobachtete Masse: 15-17 kDa	

Anwendungen

Geprüfte Anwendungen: IHC, WB, ELISA	Positivkontrollen:
Getestete Reaktivität: Human, Maus, Ratte	WB : HeLa-Zellen, Mauseierengewebe, NIH/3T3-Zellen, Rattenerengewebe
Hinweis-IHC: Antigenmaskierung mit TE- Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigenmaskierung auch mit Citratpuffer pH 6,0 erfolgen.	IHC : humanes Kolongewebe, humanes Nierengewebe

Hintergrundinformationen

Tax-interacting protein 1 (TIP-1, also known as Tax1bp3 or glutaminase-interacting protein, GIP) is unique in its simple structure, a single PDZ domain is the only functional and structural unit identified so far in this small PDZ protein (124 amino acids in human and mouse). High level of TIP-1 expression was detected in human invasive breast cancer cells and that is important for tumor cell adhesion, migration and pulmonary metastasis. However, the precise biological effects of TIP-1 and its functional mechanisms have largely remained elusive. Mutation of TAX1BP3 can cause Dilated Cardiomyopathy with Septo-Optic Dysplasia (PMID: 25645515).

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

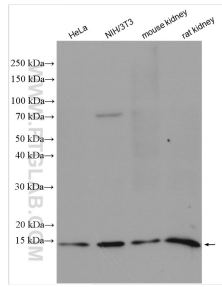
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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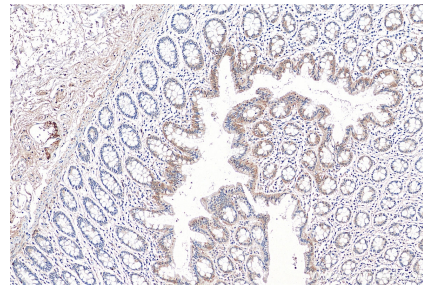
E: proteintech@ptglab.com
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Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 11692-1-AP (TAX1BP3 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon tissue slide using 11692-1-AP (TAX1BP3 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).