

Allgemeine Informationen

Katalog-Nr.: 24750-1-AP	GenBank-Zugangsnummer: BC017957	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 900 µg/ml von Nanodrop;	GeneID (NCBI): 80014	Empfohlene Verdünnungen: WB 1:1000-1:6000 IP 0.5-4.0 µg für IP und 1:500-1:1000 für WB
Wirt: Kaninchen	Vollständiger Name: WW and C2 domain containing 2	IHC 1:20-1:200 IF 1:20-1:200
Isotyp: IgG	Berechnete Masse: 1192 aa, 134 kDa	
Immunogen Katalognummer: AG20479	Beobachtete Masse: 150 kDa	

Anwendungen

Geprüfte Anwendungen: IF, IHC, IP, WB, ELISA	Positivkontrollen:
In Publikationen genannte Anwendungen: WB	WB: Maushirngewebe,
Getestete Reaktivität: Human, Maus	IP: HEK-293-Zellen,
Zitierte Arten: Maus	IHC: humanes Nierengewebe, humanes Hodengewebe
	IF: HEK-293-Zellen,

Hinweis-IHC: Antigendemaskierung mit TE-Puffer pH 9,0 empfohlen. (*) Wahlweise kann die Antigendemaskierung auch mit Citratpuffer pH 6,0 erfolgen.

Hintergrundinformationen

WWC2 also named as BOMB or WW and C2 domain containing 2 is 1192 amino acid protein, which contains 1 C2 domain and 2 WW domains. WWC2 localizes in cytoplasm and belongs to the WWC family. WWC2 exists as seven alternatively spliced isoforms and is encoded by a gene located on human chromosome 4q35.1. WWC2 may be expressed in liver, brain, prostate and kidney. The function of WWC2 is still non-known and need to be further studied.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Feng Li	36484096	Nucleic Acids Res	WB

Lagerung

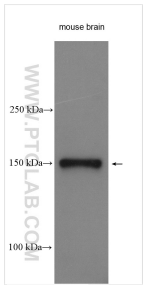
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

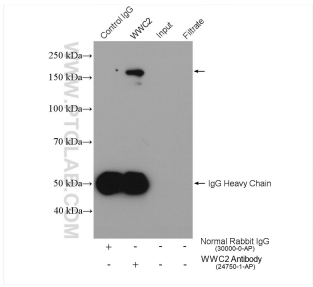
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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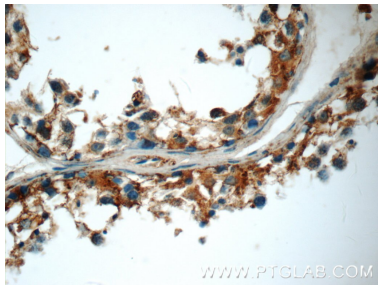
Ausgewählte Validierungsdaten



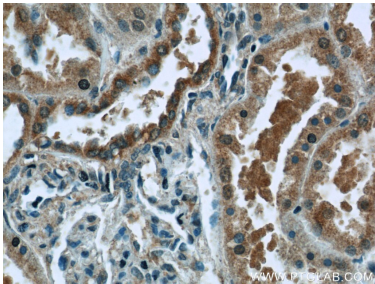
mouse brain tissue were subjected to SDS PAGE followed by western blot with 24750-1-AP (WWC2 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.



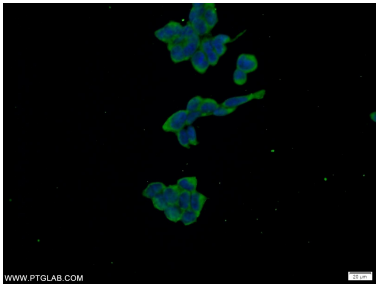
IP result of anti-WWC2(IP:24750-1-AP, 4ug; Detection:24750-1-AP 1:500) with HEK-293 cells lysate 1360 ug.



Immunohistochemical analysis of paraffin-embedded human testis tissue slide using 24750-1-AP (WWC2 Antibody) at dilution of 1:50 (under 40x lens).



Immunohistochemical analysis of paraffin-embedded human kidney tissue slide using 24750-1-AP (WWC2 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of HEK-293 cells using 24750-1-AP (WWC2 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).