

Nur für Forschungszwecke

BRD4 Polyklonaler Antikörper

Katalog-Nr.: 28486-1-AP

3 Publikationen



Allgemeine Informationen

Katalog-Nr.:
28486-1-AP

Größe:
150ul, Konzentration: 650 µg/ml von
Nanodrop;

Wirt:
Kaninchen

Isotyp:
IgG

GenBank-Zugangsnummer:
BC035266

GeneID (NCBI):
23476

Vollständiger Name:
bromodomain containing 4

Berechnete Masse:
1362 aa, 152 kDa

Beobachtete Masse:
200 kDa

Reinigungsmethode:

Antigen-Affinitätsreinigung

Empfohlene Verdünnungen:

WB 1:1000-1:4000

IP 0.5-4.0 µg für IP und 1:500-1:2000
für WB

Anwendungen

Geprüfte Anwendungen:

IP, WB, ELISA

In Publikationen genannte Anwendungen:

CoIP, WB

Getestete Reaktivität:

Human

Zitierte Arten:

Human, Maus

Positivkontrollen:

WB: HepG2-Zellen, A549-Zellen, Jurkat-Zellen, MCF-7-Zellen, MDA-MB-231-Zellen, Ramos-Zellen, T-47D-Zellen

IP: A549-Zellen,

Hintergrundinformationen

BRD4 is a member of the BET (bromodomain and extra terminal domain) family, which also includes BRD2, BRD3, and BRDT. BRD4, similar to other BET family members, contains two bromodomains that recognize acetylated lysine residues. BRD4 also has an extended C-terminal domain with little sequence homology to other BET family members.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Yi-Chang Wang	36961817	Cell Rep	WB
Miao Cheng	36907496	Biochem Pharmacol	WB, CoIP
Yi-Chang Wang	36778247	bioRxiv	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

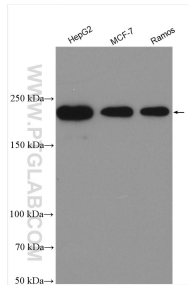
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T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
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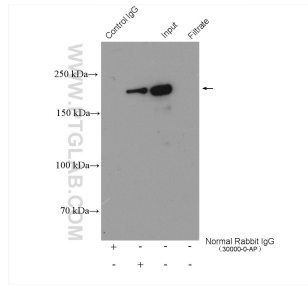
E: proteintech@ptglab.com
W: ptglab.com

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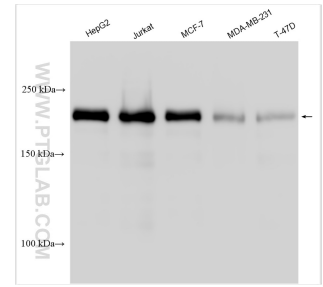
Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 28486-1-AP (BRD4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



IP result of anti-BRD4 (IP:28486-1-AP, 4ug; Detection:28486-1-AP 1:1000) with A549 cells lysate 800 ug.



Various lysates were subjected to SDS PAGE followed by western blot with 28486-1-AP (BRD4 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.