

Nur für Forschungszwecke

BZRAP1 Polyklonaler Antikörper

Katalog-Nr.: 28241-1-AP



Allgemeine Informationen

Katalog-Nr.: 28241-1-AP	GenBank-Zugangsnummer: BC146852	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 600 µg/ml von Nanodrop und 400 µg/ml durch die Bradford-Methode mit BSA als Standard;	GeneID (NCBI): 9256	Empfohlene Verdünnungen: WB 1:200-1:1000
Wirt: Kaninchen	Vollständiger Name: benzodiazapine receptor (peripheral) associated protein 1	
Isotyp: IgG	Berechnete Masse: 1857 aa, 200 kDa	
Immunogen Katalognummer: AG28198	Beobachtete Masse: 200-235 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB: Neuro-2a-Zellen,
Getestete Reaktivität: Human, Maus	

Hintergrundinformationen

BZRAP1, also named as TSPOAP1 and PBR-associated protein 1 (PRAX-1), is a cytoplasmic protein of 1857 residues. It plays a key role in inflammation, neuroinflammation, mental and metabolic diseases, and cancer. BZRAP1 predominantly expressed in the central nervous system, pituitary gland, and thymus, specially abundant in the CA1 subfield of the hippocampus. Tumor necrosis factor receptor 1 (TNFR1), vascular cell adhesion molecule 1 (VCAM1), cyclic AMP response element-binding protein 1 (CREB1), T-cell receptor (TCR), nucleotide-binding oligomerization domain, leucine-rich repeat and pyrin domain containing 3 (NLRP3), DNA-dependent protein kinase (DNA-PK or PRKDC), and mitochondrial permeability transition pore (mPTP) were the major interaction partners of BZRAP1 (PMID: 34212002).

Lagerung

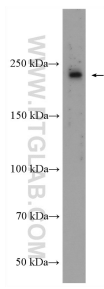
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 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)
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Ausgewählte Validierungsdaten



Neuro-2a cells were subjected to SDS PAGE followed by western blot with 28241-1-AP (BZRAP1 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.