

Nur für Forschungszwecke

YWHAZ Polyklonaler Antikörper

Katalog-Nr.: 14881-1-AP

Vorgestelltes Produkt

18 Publikationen



Allgemeine Informationen

Katalog-Nr.: 14881-1-AP	GenBank-Zugangsnummer: BC003623	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul, Konzentration: 600 µg/ml von Nanodrop;	GeneID (NCBI): 7534	Empfohlene Verdünnungen: WB 1:1000-1:8000
Wirt: Kaninchen	Vollständiger Name: tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, zeta polypeptide	
Isotyp: IgG	Berechnete Masse: 28 kDa	
Immunogen Katalognummer: AG6654	Beobachtete Masse: 28-30 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : SH-SY5Y-Zellen, Jurkat-Zellen, Maushirngewebe, NIH/3T3-Zellen, Raji-Zellen, Rattenhirngewebe
In Publikationen genannte Anwendungen: CoIP, IF, IHC, WB	
Getestete Reaktivität: Human, Maus, Ratte	
Zitierte Arten: Human, Maus	

Hintergrundinformationen

YWHAZ (also known as 14-3-3 zeta) is a member of 14-3-3 proteins which were the first phosphoserine/phosphothreonine-binding proteins to be discovered. 14-3-3 family members interact with a wide spectrum of proteins and possess diverse functions. Mammals express seven distinct 14-3-3 isoforms (gamma, epsilon, beta, zeta, sigma, theta, tau) that form multiple homo- and hetero- dimers. 14-3-3 proteins display the highest expression levels in the brain, and have been implicated in several neurodegenerative diseases, including Alzheimer's disease and amyotrophic lateral sclerosis. This antibody was raised against the full-length YWHAZ.

Bemerkenswerte Veröffentlichungen

Verfasser	Pubmed ID	Journal	Anwendung
Zhenxing Zhang	35662396	Mol Cell	WB
Marija Sajic	33785643	J Neurosci	WB
Xiuying Zhong	28325773	EMBO Rep	WB

Lagerung

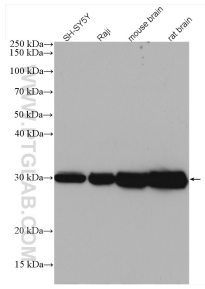
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 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

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 14881-1-AP (YWHAZ antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.