

Nur für Forschungszwecke

UBA3 Polyklonaler Antikörper

Katalog-Nr.:13857-1-AP



Allgemeine Informationen

Katalog-Nr.: 13857-1-AP	GenBank-Zugangsnummer: BC022853	Reinigungsmethode: Antigen-Affinitätsreinigung
Größe: 150ul , Konzentration: 900 µg/ml von Nanodrop;	GeneID (NCBI): 9039	Empfohlene Verdünnungen: WB 1:1000-1:9000
Wirt: Kaninchen	Vollständiger Name: ubiquitin-like modifier activating enzyme 3	
Isotyp: IgG	Berechnete Masse: 463 aa, 52 kDa	
Immunogen Katalognummer: AG4831	Beobachtete Masse: 49 kDa	

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB : Maushirngewebe,
Getestete Reaktivität: Human, Maus, Ratte	

Hintergrundinformationen

The modification of proteins with ubiquitin is an important cellular mechanism for targeting abnormal or short-lived proteins for degradation. Ubiquitination involves at least three classes of enzymes: ubiquitin-activating enzymes, or E1s, ubiquitin-conjugating enzymes, or E2s, and ubiquitin-protein ligases, or E3s. This gene encodes a member of the E1 ubiquitin-activating enzyme family. The encoded enzyme associates with AppBp1, an amyloid beta precursor protein binding protein, to form a heterodimer, and then the enzyme complex activates NEDD8, a ubiquitin-like protein, which regulates cell division, signaling and embryogenesis. Multiple alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

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

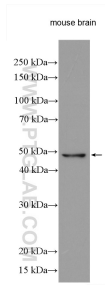
For technical support and original validation data for this product please contact:

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Ausgewählte Validierungsdaten



Mouse brain tissue were subjected to SDS PAGE followed by western blot with 13857-1-AP (UBA3 antibody) at dilution of 1:4500 incubated at room temperature for 1.5 hours.