

ARL8A/ARL8B Monoklonaler Antikörper

Katalog-Nr.: 68186-1-Ig

Allgemeine Informationen

Katalog-Nr.: 68186-1-Ig	GenBank-Zugangsnummer: BC015408	Reinigungsmethode: Protein-A-Reinigung
Größe: 150ul, Konzentration: 1000 µg/ml von 127829	GeneID (NCBI): 127829	CloneNo.: 2F4C3
Nanodrop;	Vollständiger Name: ADP-ribosylation factor-like 8A	Empfohlene Verdünnungen: WB 1:5000-1:50000
Wirt: Maus	Berechnete Masse: 186 aa, 21 kDa	
Isotyp: IgG2a	Beobachtete Masse: 18 kDa, 21 kDa	
Immunogen Katalognummer: AG10758		

Anwendungen

Geprüfte Anwendungen: WB, ELISA	Positivkontrollen: WB: Kaninchenhirngewebe, HeLa-Zellen, humanes Plazenta-Gewebe, LNCaP-Zellen, Maushirngewebe, Rattenhirngewebe
Getestete Reaktivität: Human, Kaninchen, Maus, Ratte	

Hintergrundinformationen

ARL8A (ADP-ribosylation factor-like protein 8A) is also named as ARL10B, GIE2 and belongs to the small GTPase superfamily. ARL8A is localized to lysosomes in mammalian cells (PMID: 16537643). In neurons, ARL8A mediates the anterograde axonal long-range transport of presynaptic lysosome-related vesicles that are required for presynaptic biogenesis and synaptic function. ARL8A is upregulated in many cancers such as endometrial cancer (PMID: 32070877), colorectal cancer (PMID: 30546056) and inflammatory breast cancer (PMID: 27648361), and has been associated with poor survival outcomes. ARL8A/ARL8B can be recognized by this antibody.

Lagerung

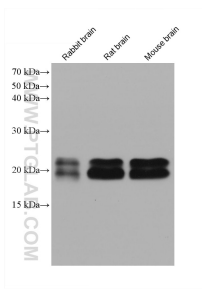
Lagerungsbedingungen:
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil
Lagerungspuffer:
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.
Aliquotieren ist nicht notwendig bei -20°C Lagerung

*** 20ul-Größen enthalten 0.1% BSA

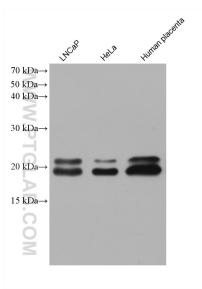
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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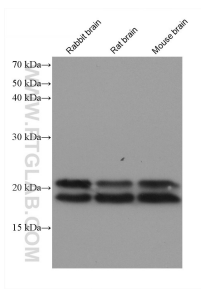
Ausgewählte Validierungsdaten



Various lysates were subjected to SDS PAGE followed by western blot with 68186-1-Ig (ARL8A/ARL8B antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 68186-1-Ig (ARL8A/ARL8B antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 68186-1-Ig (ARL8A antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.