

For Research Use Only

ERMN Recombinant antibody, PBS Only

Catalog Number: 84680-4-PBS



Basic Information

Catalog Number: 84680-4-PBS	GenBank Accession Number: BC026345	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 57471	CloneNo.: 242164C3
Source: Rabbit	UNIPROT ID: Q8TAM6	
Isotype: IgG	Full Name: ermin, ERM-like protein	
Immunogen Catalog Number: AG35648	Observed MW: 50 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, rat

Background Information

ERMN is associated with cytoskeletal rearrangements and the stability of myelin sheath. A study has shown that ERMN is expressed specifically in oligodendrocytes in the central nervous system (CNS), and is involved in the formation of myelin (PMID: 20934411). The predicted MW of ERMN is 33 kDa, while western blot analyses detected a 50 kDa single band protein as a result of phosphorylation modification.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

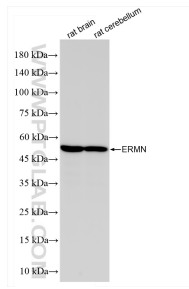
T: 4006900926

E: Proteintech-CN@ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 84680-4-RR (ERMN antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 84680-4-PBS in a different storage buffer formulation.