For Research Use Only

LPXN Recombinant antibody, PBS Only

Antibodies | ELISA kits | Proteins www.ptglab.com

Catalog Number:83657-5-PBS

Basic Information

Catalog Number: 83657-5-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG34956 GenBank Accession Number: BC019035 GeneID (NCBI): 9404 UNIPROT ID: 060711 Full Name: leupaxin Calculated MW: 43 kDa Purification Method: Protein A purfication CloneNo.: 240483G10

Applications

Tested Applications: WB, ELISA Species Specificity: human

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

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

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

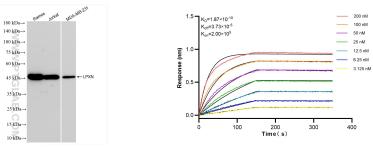
Selected Validation Data

 $75 \mathrm{kDa} \rightarrow$

60 kDa-45 kDa-35 kDa-25 kDa-

15 kDa-

10 kDa-



Various lysates were subjected to SDS PAGE followed by western blot with 83657-5-RR (LPXN antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83657-5-PBS in a different storage buffer formulation.

Biolayer interferometry (BLI) kinetic assays of 83657-5-RR against Human LPXN were performed. The affinity constant is 0.187 nM.