

For Research Use Only

ANKRA2 Polyclonal antibody

Catalog Number: 12523-1-AP



Basic Information

Catalog Number:

12523-1-AP

Size:

400 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3218

GenBank Accession Number:

BC012917

GeneID (NCBI):

57763

UNIPROT ID:

Q9H9E1

Full Name:

ankyrin repeat, family A (RFXANK-like), 2

Calculated MW:

313 aa, 34 kDa

Observed MW:

34 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse skeletal muscle tissue, rat skeletal muscle tissue

Background Information

ANKRA2 may regulate the interaction between the 3M complex and the histone deacetylases HDAC4 and HDAC5 (PMID: 25752541). It may also regulate LRP2/megalin.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

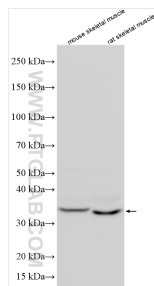
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12523-1-AP (ANKRA2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.