

For Research Use Only

LCN12 Polyclonal antibody

Catalog Number: 28004-1-AP



Basic Information

Catalog Number:

28004-1-AP

Size:

150ul , Concentration: 500 µg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG27402

GenBank Accession Number:

BC041168

GeneID (NCBI):

286256

UNIPROT ID:

Q6JVE5

Full Name:

lipocalin 12

Calculated MW:

355 aa, 37 kDa

Observed MW:

20-22 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:8000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse, rat

Positive Controls:

WB : mouse testis tissue, rat kidney tissue, rat testis tissue

Background Information

LCN12 (Lipocalin 12) is an epididymis-specific protein that might play a significant physiological role in male reproduction (PMID: 20692383).

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

*** 20ul sizes contain 0.1% BSA

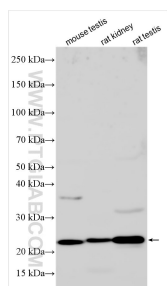
For technical support and original validation data for this product please contact:

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

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 28004-1-AP (LCN12 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.