

For Research Use Only

LCN12 Polyclonal antibody

Catalog Number: 28004-1-AP



Basic Information

Catalog Number:

28004-1-AP

Concentration:

500 ug/ml

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

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

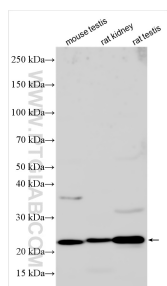
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Selected Validation Data



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.