

For Research Use Only

# LCN12 Polyclonal antibody, PBS Only

Catalog Number: 28004-1-PBS



## Basic Information

<b>Catalog Number:</b> 28004-1-PBS	<b>GenBank Accession Number:</b> BC041168	<b>Purification Method:</b> Antigen affinity purification
<b>Concentration:</b> 1mg/ml	<b>GeneID (NCBI):</b> 286256	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q6JVE5	
<b>Isotype:</b> IgG	<b>Full Name:</b> lipocalin 12	
<b>Immunogen Catalog Number:</b> AG27402	<b>Calculated MW:</b> 355 aa, 37 kDa	
	<b>Observed MW:</b> 20-22 kDa	

## Applications

**Tested Applications:**  
WB, ELISA

**Species Specificity:**  
human, mouse, rat

## 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 -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:

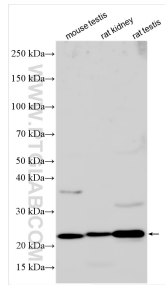
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## Selected Validation Data



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. This data was developed using the same antibody clone with 28004-1-PBS in a different storage buffer formulation.