

For Research Use Only

# CCRN4L Polyclonal antibody

Catalog Number: 10714-1-AP



## Basic Information

<b>Catalog Number:</b> 10714-1-AP	<b>GenBank Accession Number:</b> BC021963	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 350 µg/ml	<b>GeneID (NCBI):</b> 25819	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9UK39	
<b>Isotype:</b> IgG	<b>Full Name:</b> CCR4 carbon catabolite repression 4- like ( <i>S. cerevisiae</i> )	
<b>Immunogen Catalog Number:</b> AG1172	<b>Calculated MW:</b> 47 kDa	

## Applications

**Tested Applications:**  
ELISA

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

## Background Information

CCRN4L is highly similar to Nocturnin, a gene identified as a circadian clock regulated gene in *Xenopus laevis*. This protein and Nocturnin protein share similarity with the C terminal domain of a yeast transcription factor, carbon catabolite repression 4 (CCR4). The mRNA abundance of a similar gene in mouse has been shown to exhibit circadian rhythmicity, which suggests a role for this protein in clock function or as a circadian clock effector.

## 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