

For Research Use Only

# CNKSR1 Monoclonal antibody

Catalog Number: 66796-1-Ig



## Basic Information

<b>Catalog Number:</b> 66796-1-Ig	<b>GenBank Accession Number:</b> BC011604	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 1700 µg/ml	<b>GeneID (NCBI):</b> 10256	<b>CloneNo.:</b> 1E11H8
<b>Source:</b> Mouse	<b>Full Name:</b> connector enhancer of kinase suppressor of Ras 1	<b>Recommended Dilutions:</b> WB 1:1000-1:4000
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 80 kDa	
<b>Immunogen Catalog Number:</b> AG27855	<b>Observed MW:</b> 90 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : MCF-7 cells, HEK-293 cells, HT-29 cells, Caco-2 cells
<b>Species Specificity:</b> Human	

## Background Information

CNKSR1 is a protein containing several motifs involved in protein-protein interaction, including PDZ, PH (Pleckstrin homology), and SAM (sterile alpha motif) domains. The encoded protein acts as a scaffold component for receptor tyrosine kinase signaling and may mediate crosstalk between different signaling pathways. CNKSR1 is required in multiple receptor tyrosine kinase pathways where it appears to be a tyrosine phosphorylation target.

## 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:

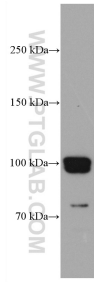
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



MCF-7 cells were subjected to SDS PAGE followed by western blot with 66796-1-Ig (CNKSR1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.