

For Research Use Only

# C11orf61 Polyclonal antibody, PBS Only

Catalog Number: 31747-1-PBS



## Basic Information

<b>Catalog Number:</b> 31747-1-PBS	<b>GenBank Accession Number:</b> BC064919	<b>Purification Method:</b> Antigen affinity Purification
<b>Concentration:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 79684	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q6P1R3	
<b>Isotype:</b> IgG	<b>Full Name:</b> chromosome 11 open reading frame 61	
<b>Immunogen Catalog Number:</b> AG36378	<b>Observed MW:</b> 70 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human, mouse

## Background Information

C11orf61, also known as MSANTD2 (Myb/SANT DNA Binding Domain Containing 2), is thought to be associated with neurodevelopmental disorders such as autism spectrum disorders and schizophrenia in humans. MSANTD2 is expressed in a wide variety of human tissues, especially in the brain, and particularly during fetal development. MSANTD2 has a Myb/SANT DNA-binding structural domain that may be involved in DNA binding and transcriptional regulation. ( PMID:35980103 )

## 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, pH7.3

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

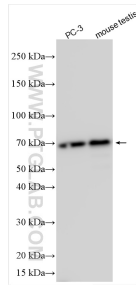
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E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 31747-1-AP (C11orf61 antibody) at dilution of 1:15000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 31747-1-PBS in a different storage buffer formulation.