

For Research Use Only

# RHBDD3 Polyclonal antibody

Catalog Number: 21457-1-AP



## Basic Information

<b>Catalog Number:</b> 21457-1-AP	<b>GenBank Accession Number:</b> BC002705	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 550 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 25807	<b>Recommended Dilutions:</b> WB: 1:1000-1:6000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9Y3P4	
<b>Isotype:</b> IgG	<b>Full Name:</b> rhomboid domain containing 3	
<b>Immunogen Catalog Number:</b> AG14737	<b>Calculated MW:</b> 386 aa, 40 kDa	
	<b>Observed MW:</b> 38 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HeLa cells, HepG2 cells, L02 cells
<b>Species Specificity:</b> human	

## Background Information

RHBDD3, also named as C22orf3, controls autoimmunity by suppressing the production of IL-6 by dendritic cells via K27-linked ubiquitination of the regulator NEMO.

## Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

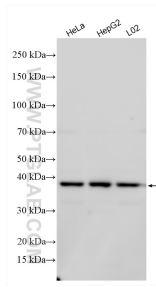
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 21457-1-AP (RHBD3 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.