

For Research Use Only

# RASSF7 Polyclonal antibody

Catalog Number: 20008-1-AP



## Basic Information

<b>Catalog Number:</b> 20008-1-AP	<b>GenBank Accession Number:</b> NM_003475	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul	<b>GeneID (NCBI):</b> 8045	
<b>Source:</b> Rabbit	<b>Full Name:</b> Ras association (RalGDS/AF-6) domain family (N-terminal) member	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 40 kDa	

## Applications

**Tested Applications:**  
ELISA

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

## Background Information

RASSF7, also named as HRAS1 and HRC1, is a member of the RASSF family contain a highly conserved Ras association domain (RalGDS/AF-6 or RA) and function as Ras effectors tumor suppressors. RASSF7, RASSF8, RASSF9 and RASSF10 are four evolutionary conserved proteins that are collectively known as the N-terminal RASSF family. RASSF7 is believed to play an essential role in mitosis. RASSF7 has been shown to influence cell failure to form mitotic spindle and also cause nuclear breakdown and apoptosis. The antibody can recognizes all the 3 isoform of RASS7.

## 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**

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

For technical support and original validation data for this product please contact:  
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## Selected Validation Data