

For Research Use Only

# HAGHL Polyclonal antibody

Catalog Number:15514-1-AP



## Basic Information

<b>Catalog Number:</b> 15514-1-AP	<b>GenBank Accession Number:</b> BC004353	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 500 ug/ml by Nanodrop;	<b>GeneID (NCBI):</b> 84264	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q6PII5	
<b>Isotype:</b> IgG	<b>Full Name:</b> hydroxyacylglutathione hydrolase-like	
<b>Immunogen Catalog Number:</b> AG7729	<b>Calculated MW:</b> 32 kDa	
	<b>Observed MW:</b> 31 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : K-562 cells, MCF-7 cells
<b>Species Specificity:</b> human	

## Background Information

HAGHL, or HAGHL gene, is a gene located on chromosome 16p13.3, and it encodes a protein that has been identified as a novel metabolic oncogene involved in the progression of human colorectal cancer (CRC). Recent studies have demonstrated that HAGHL plays a critical role in regulating CRC by influencing various metabolic pathways, which may contribute to tumor growth and development. (PMID: 36417085)

## 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

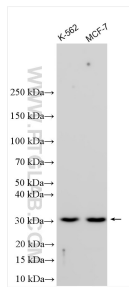
For technical support and original validation data for this product please contact:

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## Selected Validation Data



K-562 cells were subjected to SDS PAGE followed by western blot with 15514-1-AP (HAGHL antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.