## For Research Use Only

## HAGHL Polyclonal antibody

Catalog Number: 15514-1-AP



**Purification Method:** 

WB 1:500-1:2000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: 15514-1-AP

BC004353 GeneID (NCBI): 84264 UNIPROT ID:

GenBank Accession Number:

Source: UNIPROT II
Rabbit Q6PII5
Isotype: Full Name:

gG hydroxyacylglutathione hydrolase-

Immunogen Catalog Number:

AG7729 Calculated MW:

32 kDa Observed MW: 31 kDa

**Applications** 

Tested Applications: WB, ELISA

Species Specificity:

human

Size: 500 ug/ml

Positive Controls:

WB: K-562 cells, MCF-7 cells

## **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:

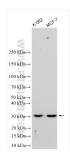
Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

## 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.