

# HIGD1A Polyclonal Antibody

Catalog Number:E-AB-65044



**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

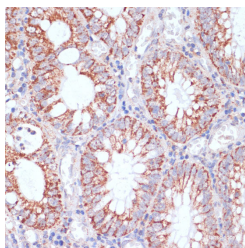
## Description

<b>Reactivity</b>	Human
<b>Immunogen</b>	A synthetic peptide of human HIGD1A (NP_054775.2).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

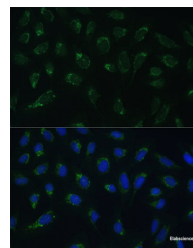
## Applications Recommended Dilution

<b>IHC</b>	1:50-1:100
<b>IF</b>	1:50-1:100

## Data



Immunohistochemistry of paraffin-embedded Human colon carcinoma using HIGD1A Polyclonal Antibody at dilution of 1:100 (40x lens).



Immunofluorescence analysis of U-2 OS cells using HIGD1A Polyclonal Antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

HIGD1A (HIG1 Hypoxia Inducible Domain Family Member 1A) is a Protein Coding gene. Diseases associated with HIGD1A include Hypoxia and Behr Syndrome. Among its related pathways are Regulation of activated PAK-2p34 by proteasome mediated degradation and Cellular Senescence (REACTOME). An important paralog of this gene is HIGD1C.

## For Research Use Only

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