



A Reliable Research Partner in Life Science and Medicine

# **HIGD1A Polyclonal Antibody**

catalog number: E-AB-65044

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

#### Description

Reactivity Human

**Immunogen** A synthetic peptide of human HIGD1A (NP 054775.2).

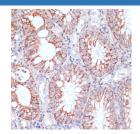
Host Rabbit Isotype IgG

**Purification** Affinity purification

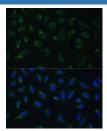
**Buffer** Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications	Recommended Dilution
IHC	1:50-1:100
IF	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 Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### 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.

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