

## HACE1 Polyclonal Antibody

**catalog number: E-AB-16474**

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

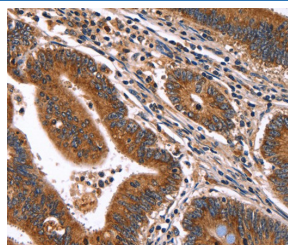
### Description

<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Synthetic peptide of human HACE1
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

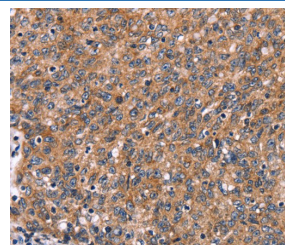
### Applications Recommended Dilution

<b>IHC</b>	1:100-1:200
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### Data



Immunohistochemistry of paraffin-embedded Human colon cancer tissue using HACE1 Polyclonal Antibody at dilution 1:50



Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using HACE1 Polyclonal Antibody at dilution 1:50

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

### Background

HACE1 (HECT domain and ankyrin repeat containing, E3 ubiquitin protein ligase 1), also known as KIAA1320, is a 909 amino acid protein that localizes to both the cytoplasm and the endoplasmic reticulum and contains one HECT domain and six ANK repeats. Expressed in kidney, heart and brain, HACE1 functions as an E3 ubiquitin-protein ligase that interacts with the proteasome and is thought to play a role in protein degradation. HACE1 is downregulated in Wilms tumor, suggesting a possible role in tumor suppression.

### For Research Use Only