

## CLTC Polyclonal Antibody

catalog number: **E-AB-13153**

**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 CLTC
<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

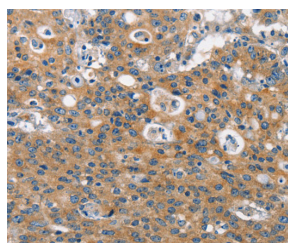
<b>WB</b>	1:200-1:1000
<b>IHC</b>	1:50-1:200

### Data

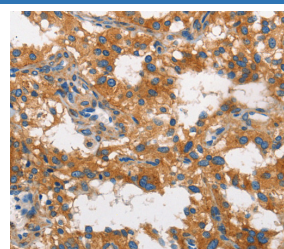


Western Blot analysis of NIH/3T3 and HeLa cell using CLTC Polyclonal Antibody at dilution of 1:300

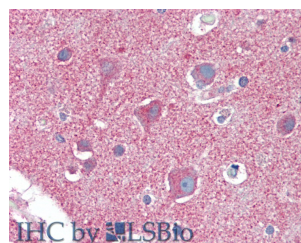
Calculated-MW:192 kDa



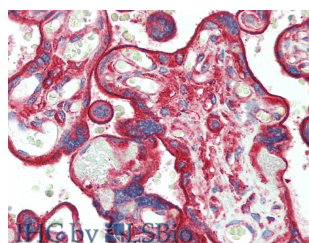
Immunohistochemistry of paraffin-embedded Human gastric cancer using CLTC Polyclonal Antibody at dilution of 1:60



Immunohistochemistry of paraffin-embedded Human thyroid cancer using CLTC Polyclonal Antibody at dilution of 1:60



Immunohistochemistry of paraffin-embedded Brain, Cortex tissue using CLTC Polyclonal Antibody at dilution of 1:60 (Elabscience Product Detected by Lifespan).



Immunohistochemistry of paraffin-embedded Placenta tissue using CLTC Polyclonal Antibody at dilution of 1:60 (Elabscience Product Detected by Lifespan).

### Preparation & Storage

### For Research Use Only

**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**

Clathrin is a major protein component of the cytoplasmic face of intracellular organelles, called coated vesicles and coated pits. These specialized organelles are involved in the intracellular trafficking of receptors and endocytosis of a variety of macromolecules. The basic subunit of the clathrin coat is composed of three heavy chains and three light chains.

**For Research Use Only**