

## CUEDC2 Polyclonal Antibody

**catalog number: E-AB-14902**

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

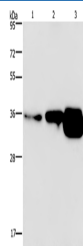
### Description

<b>Reactivity</b>	Human;Mouse
<b>Immunogen</b>	Recombinant protein of human CUEDC2
<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

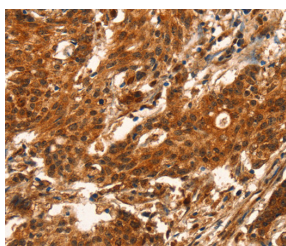
Applications	Recommended Dilution
<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:100-1:300

### Data

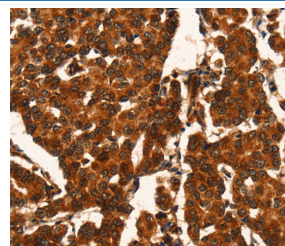


Western Blot analysis of Human breast infiltrative duct and fetal brain tissue, Mouse brain tissue using CUEDC2 Polyclonal Antibody at dilution of 1:600

**Calculated-MW:32 kDa**



Immunohistochemistry of paraffin-embedded Human gastric cancer using CUEDC2 Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human breast cancer using CUEDC2 Polyclonal Antibody at dilution of 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

CUEDC2 is involved in ubiquitin- and proteasome-mediated degradation of progesterone receptor and estrogen receptor (ER)-alpha. CUEDC2 reduced PRB protein content and promoted progesterone-induced PRB degradation via the ubiquitin-proteasome pathway.

### For Research Use Only