

## GCC2 Polyclonal Antibody

catalog number: **E-AB-64832**

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

### Description

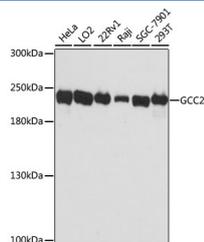
<b>Reactivity</b>	Human; Mouse
<b>Immunogen</b>	Recombinant fusion protein of human GCC2 (NP_852118.1).
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

### Applications

### Recommended Dilution

<b>WB</b>	1:500-1:2000
<b>IHC</b>	1:50-1:200

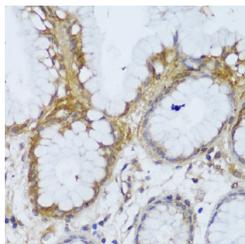
### Data



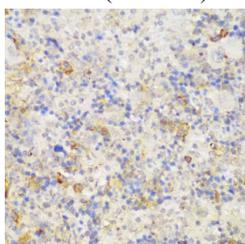
Western blot analysis of extracts of various cell lines using GCC2 Polyclonal Antibody at dilution of 1:3000.

**Observed-MW: 196 kDa**

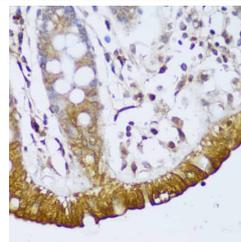
**Calculated-MW: 5 kDa/19 kDa**



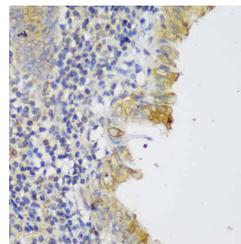
Immunohistochemistry of paraffin-embedded Human stomach using GCC2 Polyclonal Antibody at dilution of 1:150 (40x lens).



Immunohistochemistry of paraffin-embedded Mouse spleen using GCC2 Polyclonal Antibody at dilution of 1:150 (40x lens).



Immunohistochemistry of paraffin-embedded Human colon using GCC2 Polyclonal Antibody at dilution of 1:150 (40x lens).



Immunohistochemistry of paraffin-embedded Human appendix using GCC2 Polyclonal Antibody at dilution of 1:150 (40x lens).

### For Research Use Only

## 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

The protein encoded by this gene is a peripheral membrane protein localized to the trans-Golgi network. It is sensitive to brefeldin A. This encoded protein contains a GRIP domain which is thought to be used in targeting. Alternative splicing results in multiple transcript variants.

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