

**Anti-Pepsinogen C Antibody**  
**Rabbit polyclonal antibody to Pepsinogen C**  
**Catalog # AP59659****Specification**

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**Anti-Pepsinogen C Antibody - Product Information**

Application	WB, IHC
Primary Accession	<a href="#">P20142</a>
Other Accession	<a href="#">Q9D7R7</a>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	42426

**Anti-Pepsinogen C Antibody - Additional Information****Gene ID** 5225**Other Names**

Gastricsin; Pepsinogen C

**Target/Specificity**

Recognizes endogenous levels of Pepsinogen C protein.

**Dilution**

WB~~WB (1/500 - 1/1000), IH (1/100 - 1/200)

IHC~~1:100~500

**Format**

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

**Storage**

Store at -20 °C.Stable for 12 months from date of receipt

**Anti-Pepsinogen C Antibody - Protein Information****Name** PGC**Function**

Hydrolyzes a variety of proteins.

**Cellular Location**

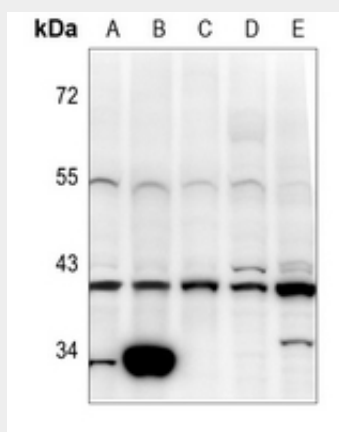
Secreted.

**Anti-Pepsinogen C Antibody - Protocols**

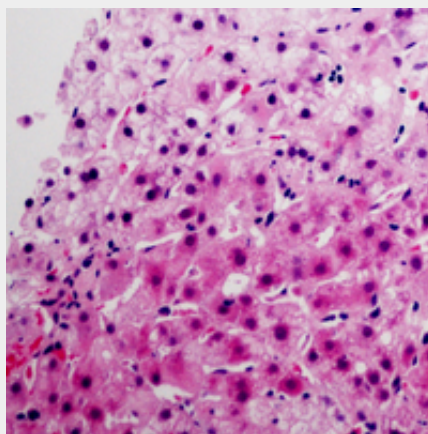
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### Anti-Pepsinogen C Antibody - Images



Western blot analysis of Pepsinogen C expression in HepG2 (A), LO2 (B), SGC7901 (C), AML12 (D), PC12 (E) whole cell lysates.



Immunohistochemical analysis of Pepsinogen C staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. AEC was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### Anti-Pepsinogen C Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Pepsinogen C. The exact sequence is proprietary.