

Anti-Serpin B12 Antibody
Rabbit polyclonal antibody to Serpin B12
Catalog # AP61001**Specification**

Anti-Serpin B12 Antibody - Product Information

Application	WB
Primary Accession	Q96P63
Other Accession	Q9D7P9
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46276

Anti-Serpin B12 Antibody - Additional Information**Gene ID** 89777**Other Names**

Serpin B12

Target/Specificity

Recognizes endogenous levels of Serpin B12 protein.

Dilution

WB~~WB (1/500 - 1/1000)

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-Serpin B12 Antibody - Protein Information**Name** SERPINB12**Function**

Inhibits trypsin and plasmin, but not thrombin, coagulation factor Xa, or urokinase-type plasminogen activator (PubMed:11604408). May play a role in cell differentiation (PubMed:30045019).

Cellular Location

Cytoplasm.

Tissue Location

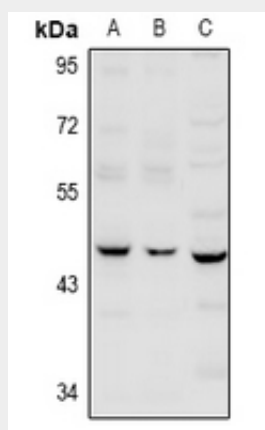
Expressed in many tissues, including brain, bone marrow, lymph node, heart, lung, liver, pancreas, testis, ovary, and intestine.

Anti-Serpin B12 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-Serpin B12 Antibody - Images



Western blot analysis of Serpin B12 expression in A549 (A), LO2 (B), AML12 (C) whole cell lysates.

Anti-Serpin B12 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Serpin B12. The exact sequence is proprietary.