

Anti-SERPINB12 Antibody
Catalog # AN2122**Specification**

Anti-SERPINB12 Antibody - Product Information

Primary Accession	Q96P63
Host	Rabbit
Clonality	Rabbit Polyclonal
Isotype	IgG
Calculated MW	46276

Anti-SERPINB12 Antibody - Additional InformationGene ID **89777****Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

Anti-SERPINB12 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Shipping

Blue Ice

Anti-SERPINB12 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-SERPINB12 Antibody - Images**Anti-SERPINB12 Antibody - Background**

Members of the human serpin family regulate a diverse array of serine and cysteine proteinases associated with essential biological processes such as fibrinolysis, coagulation, inflammation, cell mobility, cellular differentiation, and apoptosis. Most serpins are secreted and attain physiologic concentrations in the blood and extracellular fluids. However, a subset of the serpin superfamily, the ov-serpins, also resides intracellularly. A novel member of the human ov-serpin gene family, SERPINB12 is expressed in many tissues, including brain, bone marrow, lymph node, heart, lung, liver, pancreas, testis, ovary, and intestines. SERPINB12 is an inhibitor of trypsin-like serine

proteinases and a new functional member of the human ov-serpin family.