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Anti-SERPINB12 Antibody

Catalog # AN2122

Product Information

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

Additional Information

Gene ID	89777
Other Names	Serpin B12, SERPINB12
Dilution	WB~~1:1000
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

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.