

SERPINB11 Antibody (internal region)
Peptide-affinity purified goat antibody
Catalog # AF2763a**Specification**

SERPINB11 Antibody (internal region) - Product Information

Application	E
Primary Accession	Q96P15
Other Accession	NP_536723.2 , 89778
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	44092

SERPINB11 Antibody (internal region) - Additional Information**Gene ID** 89778**Other Names**

Serpin B11, SERPINB11

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

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

SERPINB11 Antibody (internal region) is for research use only and not for use in diagnostic or therapeutic procedures.

SERPINB11 Antibody (internal region) - Protein Information**Name** SERPINB11**Function**

Has no serine protease inhibitory activity, probably due to variants in the scaffold impairing conformational change.

Cellular Location

Cytoplasm.

Tissue Location

Detected in a restricted number of tissues, including lung, placenta, prostate, and tonsil

SERPINB11 Antibody (internal region) - 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](#)

SERPINB11 Antibody (internal region) - Images**SERPINB11 Antibody (internal region) - References**

SERPINB11 is a new noninhibitory intracellular serpin. Common single nucleotide polymorphisms in the scaffold impair conformational change. Askew DJ, Cataltepe S, Kumar V, Edwards C, Pace SM, Howarth RN, Pak SC, Askew YS, Brömme D, Luke CJ, Whisstock JC, Silverman GA. J Biol Chem. 2007 Aug 24;282(34):24948-60. Epub 2007 Jun 11. PMID: 17562709