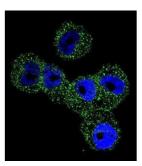
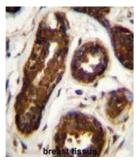


Serpin B5 (SERPINB5) Antibody

Catalogue No.:abx026594









SERPINB5 is a tumor suppressor. It blocks the growth, invasion, and metastatic properties of mammary tumors. As it does not undergo the S (stressed) to R (relaxed) conformational transition characteristic of active serpins, it exhibits no serine protease inhibitory activity.

Target: Serpin B5 (SERPINB5)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/50 - 1/100, IF/ICC: 1/10 - 1/50. Not tested in IHC-F. Optimal

dilutions/concentrations should be determined by the end user.

Datasheet

Version: 3.0.0 Revision date: 18 Mar 2025



Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 94-123 amino acids from the Central region of human

Maspin.

Isotype: IgG

Form: Liquid

Purification: Purified through a protein A column, followed by peptide affinity purification.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: P36952 (UniProt, ExPASy)

Gene Symbol: SERPINB5

Molecular Weight: Calculated MW: 42.1 kDa

Buffer: PBS containing 0.09% sodium azide.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.