

**Anti-Human SERPINB3 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA06447**

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3th Edition

**Description:** SERPINB3 (serpin peptidase inhibitor, clade B (ovalbumin), member 3), also known as SCCA1, increase in advancing stages of some cervical, lung, esophageal and head and neck cancers). Human chromosome position 18q21.3 contains a cluster of serpins, including a tandem duplication of the SCCA gene, plasminogen activator inhibitor type 2, and maspin. SCCA is transcribed by two nearly identical genes (SCCA1 and SCCA2), and is mainly produced as SCCA1. The human SCCA1 gene encodes a 390 amino acid protein that was originally isolated from a metastatic cervical squamous cell carcinoma.

**Antigen:** Synthesized peptide derived from the Internal region of human SCCA1/2.

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Squamous cells. Expressed in some hepatocellular carcinoma (at protein level).