

## **Product datasheet for TA369207S**

## **SERPINB3 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: Human fetal liver tissue

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** Fusion protein of human SERPINB3 **Formulation:** pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year
Predicted Protein Size: 45 kDa

Gene Name: serpin family B member 3

Database Link: Entrez Gene 6317 Human

P29508

Background: 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.

Synonyms: HsT1196; SCC; SCCA; SCCA-1; SCCA-PD; SCCA1; T4-A



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## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg

Lane: Human fetal liver tissue

Primary antibody: [TA369207] (SERPINB3

Antibody) at dilution 1/200

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 10 seconds