## **SERPINB4 Rabbit Polyclonal Antibody**



## **CAB15316**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Refer to figures

**Calculated MW:** 

44kDa

**Applications:** 

WB

Reactivity:

Mouse, Rat

**Protein Background** 

The protein encoded by this gene is a member of the serpin family of serine protease inhibitors. The encoded protein is highly expressed in many tumor cells and can inactivate granzyme M, an enzyme that kills tumor cells. This protein, along with serpin B3, can be processed into smaller fragments that aggregate to form an autoantigen in psoriasis, probably by causing chronic inflammation.

Immunogen information

**Gene ID:** 6318

Uniprot P48594

. 10331

Synonyms:

SERPINB4; LEUPIN; PI11; SCCA-2; SCCA1; SCCA2; serpin B4

**Antibody Information** 

Recommended dilutions:

WB 1:200 - 1:2000

Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 300 to the C-terminus of human SERPINB4 (NP\_002965.1).

Source:

Rabbit

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.

Isotype:

IgG

**Purification:** 

Affinity purification