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Datasheet for ABIN1398422  
**anti-SERPINB13 antibody (AA 101-200) (FITC)**

### Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | SERPINB13  |
| Binding Specificity: | AA 101-200   |
| Reactivity:          | Human  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This SERPINB13 antibody is conjugated to FITC  |
| Application:         | Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)) |

### Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | KLH conjugated synthetic peptide derived from human Headpin/SERPINB13 |
| Isotype:              | IgG   |
| Predicted Reactivity: | Human,Mouse,Rat,Dog,Cow,Horse   |
| Purification:         | Purified by Protein A.  |

### Target Details

|                   |   |
|-------------------|---|
| Target:           | SERPINB13   |
| Alternative Name: | SERPINB13 ( <a href="#">SERPINB13 Products</a> )                                    |
| Background:       | Synonyms: HaCaT UV-repressible serpin, Headpin, HSHUR7SEQ, HUR7, Hurpin, serpinB13, |

## Target Details

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Peptidase inhibitor 13, PI-13, PI13, Protease inhibitor 13, Proteinase inhibitor 13, Serine or cysteine proteinase inhibitor clade B ovalbumin member 13, Serpin B13, Serpin peptidase inhibitor clade B ovalbumin member 13, SERPINB13, SPB13\_HUMAN, UV B repressed sequence HUR 7.

Background: Headpin is a skin-specific, UV-repressible serine proteinase inhibitor (serpin) belonging to the ovalbumin serpin family. Headpin is abundant in the human keratinocyte cell line HaCaT, and in lesional keratinocytes from psoriatic skin. Headpin downregulation occurs in squamous cell carcinoma of the oral cavity and in squamous cell carcinoma cell lines of the head and neck.

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Gene ID: 5275

## Application Details

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Application Notes: IF(IHC-P) 1:50-200  
IF(IHC-F) 1:50-200  
IF(ICC) 1:50-200

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: 1 µg/µL

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Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

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Preservative: ProClin

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Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.

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Expiry Date: 12 months