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Datasheet for ABIN5010415
anti-SERPINB13 antibody (AA 101-200) (Alexa Fluor 680)

Overview

Quantity:	100 µL
Target:	SERPINB13
Binding Specificity:	AA 101-200
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINB13 antibody is conjugated to Alexa Fluor 680
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 (SERPINB13 Products)
Background:	Synonyms: HaCaT UV-repressible serpin, Headpin, HSHUR7SEQ, HUR7, Hurpin, serpinB13,

Target Details

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.

Gene ID: 5275

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

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

Preservative: ProClin

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

Storage: -20 °C

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

Expiry Date: 12 months