

Datasheet for ABIN903029

anti-Involucrin antibody (AA 65-180) (AbBy Fluor® 555)[Go to Product page](#)**1** Publication

Overview

Quantity:	100 µL
Target:	Involucrin (IVL)
Binding Specificity:	AA 65-180
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Involucrin antibody is conjugated to AbBy Fluor® 555
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Involucrin
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	Involucrin (IVL)
Alternative Name:	Involucrin (IVL Products)
Background:	Synonyms: Involucrin, IVL

Target Details

Background: Part of the insoluble cornified cell envelope (CE) of stratified squamous epithelia.

Gene ID: 3713

UniProt: [P07476](#)

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

Publications

Product cited in: Xu, Zhang, Cheng, Liu, Zou, Zhan, Xiao, Xia: "Transcription factor 7-like 1 dysregulates keratinocyte differentiation through upregulating lipocalin 2." in: **Cell death discovery**, Vol. 2, pp. 16028, (2016) ([PubMed](#)).