

Anti-Involucrin IVL Rabbit Monoclonal Antibody

Catalog # ABO14058

Specification

Anti-Involucrin IVL Rabbit Monoclonal Antibody - Product Information

Application

Primary Accession

Host

Isotype

Reactivity

Clonality

Format

Ry, FC

P07476

Rabbit

Rabbit

Rabbit IgG

Rat, Human

Monoclonal

Liquid

Description

Anti-Involucrin IVL Rabbit Monoclonal Antibody . Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human, Rat.

Anti-Involucrin IVL Rabbit Monoclonal Antibody - Additional Information

Gene ID 3713

Other Names Involucrin, IVL

Calculated MW 68479 MW KDa

Application Details

WB 1:1000-1:5000
IHC 1:50-1:200
FC 1:10

Subcellular Localization

Cytoplasm. Constituent of the scaffolding of the cornified envelope.

Tissue Specificity

Keratinocytes of epidermis and other stratified squamous epithelia.

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Involucrin

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.



Anti-Involucrin IVL Rabbit Monoclonal Antibody - Protein Information

Name IVL

Function

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

Cellular Location

Cytoplasm. Note=Constituent of the scaffolding of the cornified envelope

Tissue Location

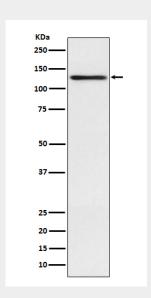
Keratinocytes of epidermis and other stratified squamous epithelia

Anti-Involucrin IVL Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Involucrin IVL Rabbit Monoclonal Antibody - Images



Western blot analysis of Involucrin expression in A431 cell lysate.