

Anti-Involucrin IVL Rabbit Monoclonal Antibody

Catalog # ABO14058

Product Information

Application	WB, IHC, FC
Primary Accession	P07476
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-Involucrin IVL Rabbit Monoclonal Antibody . Tested in WB, IHC, Flow Cytometry applications. This antibody reacts with Human, Rat.

Additional Information

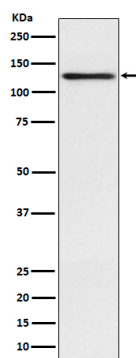
Gene ID	3713
Other Names	Involucrin, IVL
Calculated MW	68479
Application Details	WB 1:1000-1:5000 IHC 1:50-1:200 FC 1:10
Subcellular Localization	Cytoplasm. Constituent of the scaffolding of the cornified envelope.
Tissue Specificity	Keratinocytes of epidermis and other stratified squamous epithelia.
Source	Eukaryota
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.
Clone Names	Clone: ABEA-9
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.

Protein Information

Name	IVL
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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

Images



Western blot analysis of Involucrin expression in A431 cell lysate.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.