

# Involucrin Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP51294

## **Product Information**

Application	WB, ICC, IHC-P
Primary Accession	<u>P07476</u>
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	68479

#### **Additional Information**

Gene ID	3713
Other Names	Involucrin, IVL
Dilution	WB~~1:1000 ICC~~N/A IHC-P~~N/A
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

#### **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

## Background

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

## References

Eckert R.L.,et al.Cell 46:583-589(1986). Gregory S.G.,et al.Nature 441:315-321(2006). Robinson N.A.,et al.J. Biol. Chem. 272:12035-12046(1997). Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.