

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'.