

## Involucrin antibody [IVRN/2113R]

**Cat. No. GTX02654**

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	IHC-P
<b>Reactivity</b>	Human, Dog, Pig, Monkey, Gorilla

**Package**  
100 µg

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
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IHC-P	1-2 µg/ml
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**Note : Digestion with trypsin or Protease XXV at 1mg/ml PBS for 5 min at 37°C.**

Not tested in other applications.

**Product Note**

In Western blotting of cultured human keratinocytes, this antibody reacts with a 120kDa protein. It stains the involucrin in a variety of sizes: 170kDa in MCF-7 cells, a doublet of ~115kDa and 150kDa in gorilla and owl monkey, 66kDa in dog, and a doublet of 105kDa in pig.

We do not recommend use of this product for Mouse samples.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 0.05% BSA
<b>Preservative</b>	0.05% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
<b>Concentration</b>	200 µg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Recombinant human full-length Involucrin protein (IVRN). An epitope maps between codon 421-568 of human involucrin.
<b>Purification</b>	Protein A/G purified
<b>Conjugation</b>	Unconjugated

**Note**

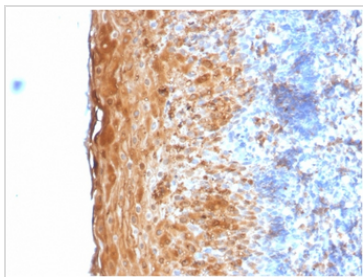
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Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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## DATA IMAGES

**GTX02654 IHC-P Image**

IHC-P analysis of human tonsil tissue section using GTX02654 Involucrin antibody [IVRN/2113R].



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