

## IVL Polyclonal Antibody

catalog number: E-AB-13495

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

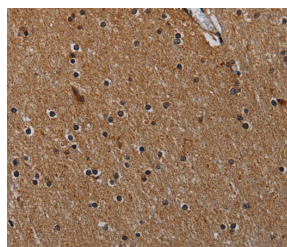
Description	
Reactivity	Human
Immunogen	Synthetic peptide of human IVL
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.
Applications	Recommended Dilution
WB	1:200-1:1000
IHC	1:50-1:200

## Data

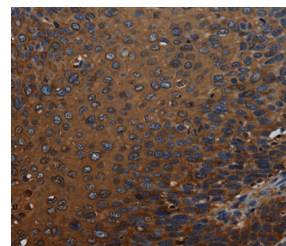


Western Blot analysis of HeLa cell using IVL Polyclonal Antibody at dilution of 1:200

Calculated-MW:68 kDa



Immunohistochemistry of paraffin-embedded Human brain using IVL Polyclonal Antibody at dilution of 1:50



Immunohistochemistry of paraffin-embedded Human cervical cancer using IVL Polyclonal Antibody at dilution of 1:50

## Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

## Background

Involucrin, a component of the keratinocyte crosslinked envelope, is found in the cytoplasm and crosslinked to membrane proteins by transglutaminase. This gene is mapped to 1q21, among calpactin I light chain, trichohyalin, profilaggrin, loricrin, and calyculin.

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