

Rabbit anti-Human IVL Polyclonal Antibody | anti-IVL antibody

IVL Antibody

CATALOG # AAA301826	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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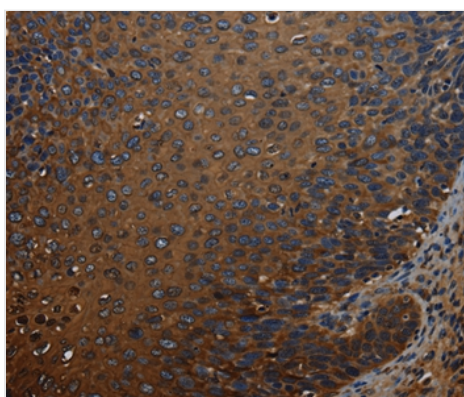
PRODUCT SYNONYMS

IVL; Polyclonal Antibody; IVL Antibody; INVO; Involucrin; anti-IVL antibody

PRODUCT SPECIFICATIONS

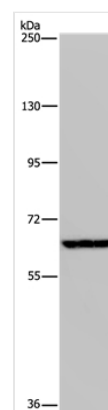
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total IVL protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	3.2 mg/ml (varies by lot)
Sequence Length	585
Applicable Applications for anti-IVL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human involucrin
Target Name	IVL
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/50.



Application Data

Gel: 6%SDS-PAGE Lysate: 40ug Hela cell Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 20 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-IVL antibody	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 calcyclin.
Product Categories/Family for anti-IVL antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	44890059
NCBI GeneID	3713
NCBI Accession #	NP_005538.2
NCBI GenBank Nucleotide #	NM_005547.2
UniProt Accession #	P07476; Q5T7P4
Molecular Weight	68,479 Da
NCBI Official Full Name	involucrin
NCBI Official Synonym Full Names	involucrin
NCBI Official Symbol	IVL
NCBI Protein Information	involucrin
UniProt Protein Name	Involucrin
UniProt Gene Name	IVL
UniProt Entry Name	INVO_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ivl-antibody-immunohistochemistry-western-blot-elisa/301826>