

Product Datasheet

Involucrin Antibody (rIVRN/9323) [Janelia Fluor® 646] NBP3-24321JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP3-24321JF646

Involucrin Antibody (rIVRN/9323) [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	rIVRN/9323
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Conjugate	Janelia Fluor 646
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	3713
Gene Symbol	IVL
Species	Human
Specificity/Sensitivity	It recognizes a protein of 66kDa-170kDa, identified as involucrin. In Western blotting of cultured human keratinocytes, this monoclonal 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. Its epitope maps between codon 421-568 of human involucrin.
Immunogen	Recombinant human full-length Involucrin protein (IVRN)
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-24321JF646

NBP1-43317JF646	Mouse IgG2b Kappa Light Chain Isotype Control (MG2b) [Janelia Fluor 646]
NBP2-33742PEP	Involucrin Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
NB100-355	RPE65 Antibody (401.8B11.3D9) - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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