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## **Product Datasheet**

## Recombinant Involucrin (Squamous Cell Terminal Differentiation Marker) Antibody, IgG1, Clone: [rIVRN/827], Mouse, Monoclonal NBT-3713-MSM4-P1ABX

Article Name	Recombinant Involucrin (Squamous Cell Terminal Differentiation Marker) Antibody, IgG1, Clone: [rIVRN/827], Mouse, Monoclonal
Biozol Catalog Number	NBT-3713-MSM4-P1ABX
Supplier Catalog Number	3713-MSM4-P1ABX
Alternative Catalog Number	NBT-3713-MSM4-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Canine, Gorilla, Human, Monkey, Porcine
Immunogen	Recombinant human full-length Involucrin protein (IVRN)
Product Description	It recognizes a protein of 66kDa-170kDa, identified as involucrin. In Western blotting of cultured human keratinocytes, this MAb reacts with a 120kDa protein. It stains the involucrin in a variety of sizes: 170kDa in MCF-7 cells, a doublet of ~115kDa
Clonality	Monoclonal
Clone Designation	[rIVRN/827]
Molecular Weight	66-170kDa
Isotype	lgG1

NCBI	3713
UniProt	P07476
Form	200ug/ml of Ab Purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & Double are a side. Also available WITHOUT BSA & Double at 1.0mg/ml.
Antibody Type	Recombinant Monoclonal Antibody
Application Notes	Immunohistochemistry (Formalin-fixed) (0.1-0.2ug/ml for 30 min at RT),(Staining of formalin-fixed tissues is enhanced by digestion with trypsin or Protease XXV at 1mg/ml PBS for 5 min at 37C) (Note than enzyme digestion is better than citrate buffer base