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## Product Datasheet

### Monoclonal Antibody to Involucrin (Squamous Cell Terminal Differentiation Marker)(Clone : SY5), Clone: [SY5], Mouse ABI-36-1330

Article Name	Monoclonal Antibody to Involucrin (Squamous Cell Terminal Differentiation Marker)(Clone : SY5), Clone: [SY5], Mouse
Biozol Catalog Number	ABI-36-1330
Supplier Catalog Number	36-1330
Alternative Catalog Number	ABI-36-1330-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Purified involucrin from human keRatinocytes
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	[SY5]
NCBI	<a href="#">3713</a>
UniProt	<a href="#">P07476</a>

Purity	Affinity Chromatography
Form	Purified
Target	Involucrin (Squamous Cell Terminal Differentiation Marker)
Application Dilute	Flow Cytometry (0.5-1µg/million cells in 0.1ml), Immunofluorescence (1-2µg/ml), Immunohistology (Formalin-fixed) (0.1-0.2µg/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