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## Product Datasheet

### **Monoclonal Antibody to Insulin / IRDN (beta-Cell & Insulinoma Marker)(Clone : SPM139), Clone: [SPM139], Mouse ABI-36-1309**

Article Name	Monoclonal Antibody to Insulin / IRDN (beta-Cell & Insulinoma Marker)(Clone : SPM139), Clone: [SPM139], Mouse
Biozol Catalog Number	ABI-36-1309
Supplier Catalog Number	36-1309
Alternative Catalog Number	ABI-36-1309-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human
Immunogen	Full length (1-84 amino acid) purified pig insulin, conjugated to KLH
Product Description	Recognizes a polypeptide which is identified as insulin, a 51-amino acid polypeptide composed of A and B chains connected through the C-peptide. Proinsulin, which has very little biological activity, is cleaved by proteases within its cell of origin ...
Clonality	Monoclonal
Clone Designation	[SPM139]
NCBI	<a href="#">3630</a>
UniProt	<a href="#">P01308</a>

Purity	Affinity Chromatography
Form	Purified
Target	Insulin / IRDN (beta-Cell & Insulinoma Marker)
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(No special pretreatment is required for staining of formalin/paraffin tissues.)