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## Product Datasheet

### **Monoclonal Antibody to PAX6 (Stem Cell Marker)(Clone : SPM612), Clone: [SPM612], Mouse ABI-36-1529**

Article Name	Monoclonal Antibody to PAX6 (Stem Cell Marker)(Clone : SPM612), Clone: [SPM612], Mouse
Biozol Catalog Number	ABI-36-1529
Supplier Catalog Number	36-1529
Alternative Catalog Number	ABI-36-1529-100UG
Manufacturer	Abeomics
Host	Mouse
Category	Antikörper
Application	FACS, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment (N-terminus, aa 1-300) of human PAX6 protein
Product Description	Pax genes contain paired domains with strong homology to genes in Drosophila, which are involved in programming early development. Lesions in the Pax-6 gene account for most cases of aniridia, a congenital malformation of the eye, chiefly characteriz...
Clonality	Monoclonal
Clone Designation	[SPM612]
NCBI	<a href="#">5080</a>
UniProt	<a href="#">P26367</a>

Purity	Affinity Chromatography
Form	Purified
Target	PAX6 (Stem Cell Marker)
Application Dilute	Flow Cytometry (1-2ug/million cells), Immunofluorescence (1-2ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT)(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris Buffer with 1mM EDTA, pH 9.0, for 4