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## Product Datasheet

### **PAX6 (Stem Cell Marker) Antibody, IgG1, Clone: [PAX6/498], Mouse, Monoclonal NBT-5080-MSM1-P0**

Article Name	PAX6 (Stem Cell Marker) Antibody, IgG1, Clone: [PAX6/498], Mouse, Monoclonal
Biozol Catalog Number	NBT-5080-MSM1-P0
Supplier Catalog Number	5080-MSM1-P0
Alternative Catalog Number	NBT-5080-MSM1-P0-20,NBT-5080-MSM1-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, WB
Species Reactivity	Gallus, Human, Mouse, Rat
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	[PAX6/498]
Molecular Weight	47kDa
Isotype	IgG1

NCBI	<a href="#">5080</a>
UniProt	<a href="#">P26367</a>
Form	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	Flow Cytometry (0.5-1ug/million cells), Immunofluorescence (0.5-1ug/ml), Western Blot (1-2ug/ml), Optimal dilution for a specific application should be determined.