BIOZOL
Diagnostica Vertrieb GmbH, Leipziger Straße 4
85386 Eching, Germany
Telephone: +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99
E-Mail: info@biozol.de

Product Datasheet

PDCD1 / PD1 / CD279 (Programmed Cell Death 1) Antibody, IgG1, Clone: [SPM597], Mouse, Monoclonal
NBT-5133-MSM1X-P1ABX

Article Name	PDCD1 / PD1 / CD279 (Programmed Cell Death 1) Antibody, IgG1, Clone: [SPM597], Mouse, Monoclonal
Biozol Catalog Number	NBT-5133-MSM1X-P1ABX
Supplier Catalog Number	5133-MSM1X-P1ABX
Alternative Catalog Number	NBT-5133-MSM1X-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	FC, IF, IHC
Species Reactivity	Human
Immunogen	Recombinant full-length human PDCD1 protein
Product Description	PDCD-1 (programmed cell death-1 protein), also designated CD279, is a type I transmembrane receptor and a member of the immunoglobin gene superfamily. It is expressed on activated T-cells, B-cells, and myeloid cells. Anti-PDCD-1 is a marker of angioi...
Clonality	Monoclonal
Clone Designation	[SPM597]
Molecular Weight	55kDa
Isotype	IgG1

NCBI	5133
UniProt	Q15116
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 (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 with 1mM EDTA, pH 9.0, for 45 min