

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

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Mouse anti PSA, IgG1, Clone: [2B7], Monoclonal NMB-MUB2020P

Article Name	Mouse anti PSA, IgG1, Clone: [2B7], Monoclonal
Biozol Catalog Number	NMB-MUB2020P
Supplier Catalog Number	MUB2020P
Alternative Catalog Number	NMB-MUB2020P
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	ELISA, FC, ICC, IHC-Fr, IHC-P, WB
Species Reactivity	Human
Product Description	Prostate-specific antigen (PSA), also known as gamma-seminoprotein or kallikrein-3 (KLK3), is a 33 kDa glycoprotein encoded in Humans by the KLK3 gene. PSA is a member of the kallikrein-related peptidase family and is secreted by the epithelial cells
Clonality	Monoclonal
Clone Designation	[2B7]
Isotype	lgG1
UniProt	P07288
Buffer	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.

Source	2B7 is a Mouse monoclonal IgG1/k antibody derived by fusion of SP2/0-Ag14 Mouse myeloma cells with spleen cells from a Mouse immunized with Human PSA.
Formula	Each vial contains 100 ul 1 mg/ml purified monoclonal antibody in PBS containing 0.09% sodium azide.
Application Notes	2B7 is suitable for immunocytochemistry, immuno-histochemistry on frozen and paraffin-embedded tissues, ELISA, Western blotting and flow cytometry. Optimal antibody dilution should be determined by titration.