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## Product Datasheet

### PTEN Monoclonal Antibody, Biotin Conjugated, Clone: [11F9], Mouse BSS-BSM-33320M-BIOTIN

Article Name	PTEN Monoclonal Antibody, Biotin Conjugated, Clone: [11F9], Mouse
Biozol Catalog Number	BSS-BSM-33320M-BIOTIN
Supplier Catalog Number	bsm-33320M-Biotin
Alternative Catalog Number	BSS-BSM-33320M-BIOTIN-100
Manufacturer	Bioss
Host	Mouse
Category	Antikörper
Application	IHC-Fr, IHC-P
Species Reactivity	Human, Mouse, Rat
Conjugation	Biotin
Product Description	Potential tumor suppressor. Acts as a phosphoinositide3-phosphatase by regulating PtdIns (3,4,5)P3 levels. Involved in regulation of the AKT1 signaling pathway. The unphosphorylated form cooperates with AIP1 to suppress AKT1 activation.The PTEN/MMAC1...
Clonality	Monoclonal
Concentration	1ug/ul
Clone Designation	[11F9]
NCBI	<a href="#">5728</a>
UniProt	<a href="#">P60484</a>

Buffer	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.
Source	KLH conjugated synthetic peptide derived from human PTEN
Target	PTEN
Application Dilute	IHC-P(1:200-400), IHC-F(1:100-500)