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## Product Datasheet

### **MAP3K1 (Mitogen-Activated Protein Kinase Kinase Kinase 1)(2F6), Biotin conjugate, 0.1mg/mL, Clone: [2F6], Mouse, Monoclonal BOT-BNCB0316-500**

Article Name	MAP3K1 (Mitogen-Activated Protein Kinase Kinase Kinase 1)(2F6), Biotin conjugate, 0.1mg/mL, Clone: [2F6], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB0316-500
Supplier Catalog Number	BNCB0316-500
Alternative Catalog Number	BOT-BNCB0316-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Partial recombinant MAP3K1 (aa1077-1176) (SKNSMTLDLNSSSKCDDSFSGCSSNSSNAVIPSDTVFTP- VEEKRLDVNTELNSSIEDLLEASMPSSDTTVTFKSEVAVLSPEKAENDDTYK DDVNHNQK)
Conjugation	Biotin
Product Description	Mitogen-activated protein (MAP) kinase cascades are activated by various extracellular stimuli, including growth factors. The MEK kinases (also designated MAP kinase kinase kinases, MKKKs, MAP3Ks or MEKKs) phosphorylate and thereby activate the MEKs ...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[2F6]
Molecular Weight	195 kDa (intact), 80 kDa (cleaved)
UniProt	<a href="#">Q13233</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunohistochemistry (formalin-fixed): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM Tris buffer with 1 mM EDTA pH 9.0 for 10-20 minutes followed by cooling at RT for 20 minutes Western Blot 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user