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## Product Datasheet

### **EMI1(EMI1/1176), CF405S conjugate, 0.1mg/mL, Clone: [EMI1/1176], Mouse, Monoclonal BOT-BNC041176-100**

Article Name	EMI1(EMI1/1176), CF405S conjugate, 0.1mg/mL, Clone: [EMI1/1176], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC041176-100
Supplier Catalog Number	BNC041176-100
Alternative Catalog Number	BOT-BNC041176-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment (203 amino acid residues between aa 1-250) of human EMI1 protein
Conjugation	CF405S
Product Description	This antibody recognizes a 56 kDa protein, which is identified as Early Mitotic Inhibitor-1 (EMI1). It regulates mitosis by inhibiting the anaphase promoting complex/cyclosome (APC). Emi1 is a conserved F box protein containing a zinc-binding region ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[EMI1/1176]

Molecular Weight	56 kDa
UniProt	<a href="#">Q9UKT4</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 Immunofluorescence: 0.5-1 ug/mL Immunohistology formalin-fixed 0.5-1 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Western blotting 1-2 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user