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## Product Datasheet

### **Cyclin E (G1/S-Phase Cyclin) (CCNE1/2460), CF405S conjugate, 0.1mg/mL, Clone: [CCNE1/2460], Mouse, Monoclonal BOT-BNC042460-100**

Article Name	Cyclin E (G1/S-Phase Cyclin) (CCNE1/2460), CF405S conjugate, 0.1mg/mL, Clone: [CCNE1/2460], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC042460-100
Supplier Catalog Number	BNC042460-100
Alternative Catalog Number	BOT-BNC042460-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant human Cyclin E (CCNE1) protein fragment (around aa 10-176) (exact sequence is proprietary)
Conjugation	CF405S
Product Description	Cyclin E belongs to the highly conserved cyclin family, whose members exhibit distinct expression and degradation patterns which contribute to the temporal coordination of each mitotic event. Cyclins function as regulators of CDK kinases. Cyclin E fo...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CCNE1/2460]

Molecular Weight	53 kDa
UniProt	<a href="#">P24864</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 Immunohistology (formalin): 1-2 ug/mL for 30 minutes at RT Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user