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## Product Datasheet

### **ERCC1 / RAD10 (Tumor Progression Marker)(ERCC1/2318), CF568 conjugate, 0.1mg/mL, Clone: [ERCC1/2318], Mouse, Monoclonal BOT-BNC682318-100**

Article Name	ERCC1 / RAD10 (Tumor Progression Marker)(ERCC1/2318), CF568 conjugate, 0.1mg/mL, Clone: [ERCC1/2318], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC682318-100
Supplier Catalog Number	BNC682318-100
Alternative Catalog Number	BOT-BNC682318-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Species Reactivity	Human
Immunogen	Recombinant fragment (around aa 191-281) of human ERCC1 protein (exact sequence is proprietary)
Conjugation	CF568
Product Description	Recognizes a protein of 110 kDa, identified as Excision Repair Cross Complementing 1 (ERCC1). It is a mammalian nucleotide excision repair (NER) enzyme involved in repair of damaged DNA. ERCC1 is a homologous to RAD10 in <i>Saccharomyces cerevisiae</i> , whi...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[ERCC1/2318]
Molecular Weight	~110 kDa

UniProt	<a href="#">P07992</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal
Application Notes	For coating for ELISA, order Ab without BSA Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Optimal dilution and staining procedure for a specific application should be determined by user Recommended starting concentrations for titration are 1-2 ug/mL for most applications, or 1 ug/million cells/100 uL for flow cytometry