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## Product Datasheet

### **Desmin (Muscle Cell Marker) (DES/2960R), CF405S conjugate, 0.1mg/mL, Clone: [DES/2960R], Rabbit, Monoclonal BOT-BNC042960-100**

Article Name	Desmin (Muscle Cell Marker) (DES/2960R), CF405S conjugate, 0.1mg/mL, Clone: [DES/2960R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC042960-100
Supplier Catalog Number	BNC042960-100
Alternative Catalog Number	BOT-BNC042960-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Gallus, Hamster, Human, Rat
Immunogen	Recombinant full-length human DES protein
Conjugation	CF405S
Product Description	Cytoskeletal intermediate filaments (IFs) constitute a diverse group of proteins that are expressed in a highly tissue-specific manner. IFs are constructed from two-chain alpha-helicalcoiled-coil molecules arranged on an imperfect helical lattice...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[DES/2960R]

Molecular Weight	52 kDa
UniProt	<a href="#">P17661</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 is enhanced by boiling tissue sections in 10 mM Tris with 1 mM EDTA pH 9.0 for 10-20 minutes followed by cooling at RT for 20 minutes Optimal dilution for a specific application should be determined by user