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## Product Datasheet

### **Transgelin / SM22-alpha(TAGLN/247), CF405S conjugate, 0.1mg/mL, Clone: [TAGLN/247], Mouse, Monoclonal BOT-BNC040247-100**

Article Name	Transgelin / SM22-alpha(TAGLN/247), CF405S conjugate, 0.1mg/mL, Clone: [TAGLN/247], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC040247-100
Supplier Catalog Number	BNC040247-100
Alternative Catalog Number	BOT-BNC040247-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Bovine, Human, Mouse, Porcine, Rabbit
Immunogen	Recombinant full-length human transgelin (TAGLN) protein.
Conjugation	CF405S
Product Description	This MAb recognizes a 22 kDa protein, identified as Transgelin, also designated SM22-alpha. It may cross-react with SM22-beta. Transgelin is expressed abundantly in smooth muscle cells. The human transgelin gene encodes a 201 amino acid protein that ...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TAGLN/247]

Molecular Weight	22 kDa
UniProt	<a href="#">Q01995</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: 1-2 ug/mL Flow Cytometry 0.5-1 ug/million cells/0.1 mL