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## Product Datasheet

### **Cytokeratin 16 (KRT16) (Suprabasal Keratinocyte Marker) (KRT16/2043R), CF568 conjugate, 0.1mg/mL, Clone: [KRT16/2043R], Rabbit, Monoclonal BOT-BNC682043-100**

Article Name	Cytokeratin 16 (KRT16) (Suprabasal Keratinocyte Marker) (KRT16/2043R), CF568 conjugate, 0.1mg/mL, Clone: [KRT16/2043R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC682043-100
Supplier Catalog Number	BNC682043-100
Alternative Catalog Number	BOT-BNC682043-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment from the C-terminal of human Cytokeratin 16
Conjugation	CF568
Product Description	Cytokeratins are a family of intermediate filament proteins that assemble into filaments through forming heterodimers of one type I Cytokeratins (Cytokeratins 9 to 23) and one type II Cytokeratins (keratins 1 to 8). The cytokeratin proteins play a cr...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[KRT16/2043R]

Molecular Weight	48 kDa
UniProt	<a href="#">P08779</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): 0.5-1 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