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## Product Datasheet

### **CD44 / HCAM Std. (HCAM/2875R), CF647 conjugate, 0.1mg/mL, Clone: [HCAM/2875R], Rabbit, Monoclonal BOT-BNC472875-100**

Article Name	CD44 / HCAM Std. (HCAM/2875R), CF647 conjugate, 0.1mg/mL, Clone: [HCAM/2875R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC472875-100
Supplier Catalog Number	BNC472875-100
Alternative Catalog Number	BOT-BNC472875-100-100UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Stimulated human leukocytes
Conjugation	CF647
Product Description	This antibody recognizes a cell surface glycoprotein of 80-95 kDa (CD44) on lymphocytes, monocytes, and granulocytes (Leucocyte Typing Workshop V). Its epitope is resistant to digestion by trypsin and chymotrypsin. This MAb selectively interferes with...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[HCAM/2875R]

Molecular Weight	80-95 kDa
UniProt	<a href="#">P16070</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): 0.25-0.5 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