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## Product Datasheet

### **Cathepsin D (Tumor Marker)(CTSD/3083), CF647 conjugate, 0.1mg/mL, Clone: [CTSD/3083], Mouse, Monoclonal BOT-BNC473083-100**

Article Name	Cathepsin D (Tumor Marker)(CTSD/3083), CF647 conjugate, 0.1mg/mL, Clone: [CTSD/3083], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC473083-100
Supplier Catalog Number	BNC473083-100
Alternative Catalog Number	BOT-BNC473083-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Recombinant fragment of human Cathepsin D protein (around aa 104-250) (exact sequence is proprietary)
Conjugation	CF647
Product Description	Cathepsin D is a ubiquitously expressed lysosomal aspartyl protease involved in the normal degradation of proteins. It is synthesized as an inactive 43 kDa preprocathepsin D that is cleaved and glycosylated to form a 46 kDa procathepsin D and then fu...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[CTSD/3083]

Molecular Weight	46 kDa (Procathepsin D), 28 kDa (Cathepsin D)
UniProt	<a href="#">P07339</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal