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## Product Datasheet

### **Thyroglobulin(2H11), CF647 conjugate, 0.1mg/mL, Clone: [2H11], Mouse, Monoclonal BOT-BNC470023-100**

Article Name	Thyroglobulin(2H11), CF647 conjugate, 0.1mg/mL, Clone: [2H11], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNC470023-100
Supplier Catalog Number	BNC470023-100
Alternative Catalog Number	BOT-BNC470023-100-100UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Human thyroid follicular cells
Conjugation	CF647
Product Description	MAb 2H11 reacts with a partially defined epitope of human thyroglobulin. This epitope is different from the epitope recognized by MAb 6E1. Thyroglobulin is a 660 kDa dimeric pre-protein with multiple glycosylation sites. It is produced by and processed...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[2H11]

Molecular Weight	660 kDa (Dimeric Form)
UniProt	<a href="#">P01266</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-fixed 0.1-0.2 ug/mL Staining of formalin-fixed tissues requires boiling tissue sections in 10 mM citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes Flow Cytometry 0.5-1 ug/million cells/0.1 mL Optimal dilution for a specific application should be determined by user