

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **TPO (Thyroid Peroxidase) (Thyroid Marker)(TPO/3813R), CF405S conjugate, 0.1mg/mL, Clone: [TPO/3813R], Rabbit, Monoclonal BOT-BNC043813-500**

Article Name	TPO (Thyroid Peroxidase) (Thyroid Marker)(TPO/3813R), CF405S conjugate, 0.1mg/mL, Clone: [TPO/3813R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNC043813-500
Supplier Catalog Number	BNC043813-500
Alternative Catalog Number	BOT-BNC043813-500-500UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human TPO (around aa 685-804) (Exact sequence is proprietary)
Conjugation	CF405S
Product Description	Thyroperoxidase (TPO) is a 933-amino acid, type I transmembrane glycoprotein that plays a key role in thyroid gland function and autoimmunity. It is present as a dimer on the apical surface of thyroid follicular cells. TPO functions in the iodination...
Clonality	Monoclonal
Concentration	0.1 mg/mL
Clone Designation	[TPO/3813R]

Molecular Weight	100 kDa
UniProt	<a href="#">P07202</a>
Buffer	PBS, 0.1% BSA, 0.05% azide
Source	Animal