

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

## Product Datasheet

### Thyroid Iodide Transporter (TIT), Rabbit USB-T5610-01

Article Name	Thyroid Iodide Transporter (TIT), Rabbit
Biozol Catalog Number	USB-T5610-01
Supplier Catalog Number	T5610-01
Alternative Catalog Number	USB-T5610-01-100
Manufacturer	US Biological
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC
Immunogen	Synthetic peptide corresponding to 16aa near the C-terminal, cytoplasmic domain of rat Thyroid Iodide Transporter conjugated to KLH.
Product Description	Iodide (I-) is an essential constituent of thyroid hormones. Thyroid epithelial cells for the biosynthesis of thyroid hormones actively transport it. At the cellular level, Iodide transport is mediated by intrinsic membrane Na <sup>+</sup> /I <sup>-</sup> symporter (NIS/TIT)...
Purity	Purified by immunoaffinity chromatography.
Form	Supplied as a lyophilized powder from PBS, 0.1% BSA, Reconstitute with 100ul of sterile PBS.