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## Product Datasheet

### **TACSTD2 / TROP2 (Epithelial Marker) (TACSTD2/2152), Biotin conjugate, 0.1mg/mL, Clone: [TACSTD2/2152], Mouse, Monoclonal BOT-BNCB2152-500**

Article Name	TACSTD2 / TROP2 (Epithelial Marker) (TACSTD2/2152), Biotin conjugate, 0.1mg/mL, Clone: [TACSTD2/2152], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNCB2152-500
Supplier Catalog Number	BNCB2152-500
Alternative Catalog Number	BOT-BNCB2152-500-500UL
Manufacturer	Biotium
Host	Mouse
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human
Immunogen	Recombinant fragment of human TACSTD2 protein (around aa 31-274) (exact sequence is proprietary)
Conjugation	Biotin
Product Description	TACSTD2 is a cell surface glycoprotein receptor. It is a single pass type I membrane protein containing one thyroglobulin type-1 domain, an epidermal growth factor-like repeat, a phosphatidylinositol binding site and tyrosine phosphorylation sites ne...
Clonality	Monoclonal
Concentration	0.1 mg/mL

Clone Designation	[TACSTD2/2152]
Molecular Weight	40 kDa
UniProt	<a href="#">P09758</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): 1-2 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 Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user