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## Product Datasheet

### **TACSTD2 / TROP2 (Epithelial Marker) (TACSTD2/2152), 1mg/mL, Clone: [TACSTD2/2152], Mouse, Monoclonal BOT-BNUM2152-50**

Article Name	TACSTD2 / TROP2 (Epithelial Marker) (TACSTD2/2152), 1mg/mL, Clone: [TACSTD2/2152], Mouse, Monoclonal
Biozol Catalog Number	BOT-BNUM2152-50
Supplier Catalog Number	BNUM2152-50
Alternative Catalog Number	BOT-BNUM2152-50-50UL
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)
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	1 mg/mL
Clone Designation	[TACSTD2/2152]

Molecular Weight	40 kDa
UniProt	<a href="#">P09758</a>
Buffer	PBS, no BSA, no 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