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## Product Datasheet

### **Anti-VSP/TPTE Antibody FL594 Conjugate, IgG2a, Clone: [N432/21], Mouse, Monoclonal ANI-75-485-FL594**

Article Name	Anti-VSP/TPTE Antibody FL594 Conjugate, IgG2a, Clone: [N432/21], Mouse, Monoclonal
Biozol Catalog Number	ANI-75-485-FL594
Supplier Catalog Number	75-485-FL594
Alternative Catalog Number	ANI-75-485-FL594
Manufacturer	Antibodies Incorporated
Host	Mouse
Category	Antikörper
Application	ICC, IHC
Species Reactivity	Gallus, Xenopus, Zebrafish
Immunogen	Fusion protein amino acids 153-335 of zebrafish TPTE (accession number Q4V9E4) produced recombinantly in E. Coli
Conjugation	FL594
Product Description	TPTEs (transmembrane phosphatases with tensin homology) aka VSPs (voltage sensing phosphatases) catalyze the dephosphorylation of phosphatidylinositol phosphates (PIPs) that regulate diverse aspects of cell membrane physiology including cell division...
Clonality	Monoclonal
Concentration	0.5 mg/mL
Clone Designation	[N432/21]

Molecular Weight	40-60 kDa
Isotype	IgG2a
UniProt	<a href="#">Q4V9E4</a>
Buffer	PBS with 0.09% azide
Purity	Purified by Protein A chromatography
Form	Liquid
Target	VSP/TPTE
Antibody Type	Primary Antibody