

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

## Product Datasheet

### **PE/Cyanine7 Armenian Hamster anti-Mouse CD3e mAb, PE/Cy7, Monoclonal ABB-A27751**

Article Name	PE/Cyanine7 Armenian Hamster anti-Mouse CD3e mAb, PE/Cy7, Monoclonal
Biozol Catalog Number	ABB-A27751
Supplier Catalog Number	A27751
Alternative Catalog Number	ABB-A27751-25UG,ABB-A27751-100UG
Manufacturer	ABclonal
Host	Hamster
Category	Antikörper
Application	FC
Species Reactivity	Mouse
Immunogen	Recombinant protein of mouse CD3e.
Conjugation	PE/Cy7
Product Description	Predicted to enable several functions, including SH3 domain binding activity, identical protein binding activity, and protein heterodimerization activity. Involved in nervous system development and positive regulation of cell adhesion. Acts upstream ...
Clonality	Monoclonal
Concentration	FC
Molecular Weight	21kDa

NCBI	<a href="#">12501</a>
UniProt	<a href="#">P22646</a>
Purity	Affinity purification
Target	Cd3e
Application Dilute	FC,0.25 µg per million cells in 100 µl volume
Application Notes	<p>Cross-Reactivity: Mouse. ResearchArea: GO - Molecular function identical protein binding Source: MGI protein heterodimerization activity Source: MGI SH3 domain binding Source: MGI transmembrane signaling receptor activity Source: GO_Central Complete GO annotation on QuickGO ... GO - Biological process adaptive immune response Source: UniProtKB-KW apoptotic signaling pathway Source: MGI cell surface receptor signaling pathway Source: MGI cerebellum development Source: ARUK-UCL dendrite development Source: ARUK-UCL lymphocyte activation Source: MGI negative regulation of gene expression Source: MGI negative regulation of smoothed signaling pathway Source: MGI negative thymic T cell selection Source: MGI positive regulation of alpha-beta T cell proliferation Source: MGI positive regulation of calcium-mediated signaling Source: MGI positive regulation of cell-cell adhesion mediated by integrin Source: BHF-UCL positive regulation of cell-matrix adhesion Source: BHF-UCL positive regulation of gene expression Source: MGI positive regulation of interferon-gamma production Source: MGI positive regulation of interleukin-2 production Source: MGI positive regulation of interleukin-4 production Source: MGI positive regulation of peptidyl-tyrosine phosphorylation Source: MGI positive regulation of T cell activation Source: MGI positive regulation of T cell anergy Source: MGI positive regulation of T cell proliferation Source: MGI positive thymic T cell selection Source: GO_Central response to nutrient Source: MGI T cell costimulation Source: MGI T cell receptor signaling pathway Source. Shipping: Ice Bag</p>