

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

## Product Datasheet

### Recombinant Rhesus macaque LEU3/CD4 Protein, Human ABB-RP02632

Article Name	Recombinant Rhesus macaque LEU3/CD4 Protein, Human
Biozol Catalog Number	ABB-RP02632
Supplier Catalog Number	RP02632
Alternative Catalog Number	ABB-RP02632-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Lys26-Trp390
Product Description	CD4, also known as L3T4, T4, and W3/25, is an approximately 55 kDa type I transmembrane glycoprotein that is expressed predominantly on thymocytes and a subset of mature T lymphocytes. It is a standard phenotype marker for the identification of T cel...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	41.5 kDa
NCBI	<a href="#">713807</a>
UniProt	<a href="#">G7N5T8</a>
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Rhesus macaque CD4/LEU3

Application Notes	<p>Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein</p>
-------------------	---