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## Product Datasheet

### **Biotinylated Human CD45 / PTPRC protein, His,Avitag(TM) (MALS verified) ABS-CD5-H82E7-200UG**

Article Name	Biotinylated Human CD45 / PTPRC protein, His,Avitag(TM) (MALS verified)
Biozol Catalog Number	ABS-CD5-H82E7-200UG
Supplier Catalog Number	CD5-H82E7-200ug
Alternative Catalog Number	ABS-CD5-H82E7-200UG
Manufacturer	AcroBiosystems
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Biotin
Product Description	CD45 is a receptor protein tyrosine phosphatase, also known as Ly5 or leukocyte common antigen. CD45 mainly involves in the initiation of T cell receptor signaling by controlling the activation of the Src family proteintyrosine kinases Lck and Fyn. C...
Molecular Weight	64.4 kDa
Tag	C-10*His & C-Avi
NCBI	<a href="#">002829</a>
UniProt	<a href="#">P08575</a>
Buffer	PBS, pH7.4
Source	Biotinylated Human CD45, His,Avitag (CD5-H82E7) is expressed from human 293 cells (HEK293). It contains AA Gln 26 - Lys 577 (Accession P08575-3).

Expression System	HEK293
Purity	95%
Form	Powder
Target	CD45