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## **Product Datasheet**

## Human CD45 / PTPRC protein, His Tag, Unconjugated ABS-CD5-H52H8-100UG

Article Name	Human CD45 / PTPRC protein, His Tag, Unconjugated
Biozol Catalog Number	ABS-CD5-H52H8-100UG
Supplier Catalog Number	CD5-H52H8-100ug
Alternative Catalog Number	ABS-CD5-H52H8-100UG
Manufacturer	AcroBiosystems
Category	Proteine/Peptide
Species Reactivity	Human
Conjugation	Unconjugated
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	62.8 kDa
Tag	C-10*His
NCBI	002829
UniProt	P08575
Buffer	PBS, pH7.4
Source	Human CD45, His Tag (CD5-H52H8) is expressed from human 293 cells (HEK293). It contains AA Gln 26 - Lys 577 (Accession P08575-3).
Expression System	HEK293

Purity	90%
Form	Powder
Target	CD45