

Human Myeloid Cell Surface Antigen CD33 (CD33) Protein

Catalogue No.: abx691369

Myeloid Cell Surface Antigen CD33 (CD33) protein is a recombinant Human protein expressed in HEK293 cells.

Target:	Myeloid Cell Surface Antigen CD33 (CD33)
Origin:	Human
Expression:	Recombinant
Tested Applications:	SDS-PAGE
Host:	HEK293 cells
Form:	Lyophilized
Activity:	Not tested
Purity:	> 90% (SDS-PAGE)
Purification:	0.2 µm filtered prior to lyophilization.
Reconstitution:	Reconstitute in sterile H ₂ O to prepare a stock solution of concentration 0.25 mg/ml. Do not vortex.
Storage:	Store lyophilized below -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P20138 (UniProt , ExPASy)
GeneID:	945
OMIM:	159590
KEGG:	hsa:945
String:	9606.ENSP00000262262
Molecular Weight:	Calculated MW: 55.0 kDa Observed MW (SDS-PAGE): 80 kDa
Sequence Fragment:	Asp18-His259
Tag:	C-terminal Fc tag and 6 His tag

Datasheet

Version: 4.0.0

Revision date: 26 Oct 2025



- Buffer:** Prior to lyophilization: 20 mM PBS, 150 mM NaCl, 2 mM EDTA, pH 7.2, containing 5%-8% Trehalose, Mannitol and 0.01% Tween 80.
- Endotoxin Level:** < 1.0 EU per µg (LAL method).
- Note:** THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only