

# PRODUCT DATA SHEET

**COMPLEX**

Complex Biotech Co., Ltd

## CD68 Recombinant Protein

Catalog: BCP3353

Host: E.coli

Tag: His-tag

His-tag

### BackGround:

CD68 (macrosialin) is a heavily glycosylated transmembrane protein that is expressed by and commonly used as a marker for monocytes and macrophages. It is found on the plasma membrane, as well as endosomal and lysosomal membranes. It is proposed to bind OxLDL and has been observed as a homodimer.

### Product:

PBS, 4M Urea, PH7.4

### Molecular Weight:

~38kDa

### Swiss-Prot:

P34810

### Purification&Purity:

Transferred into competent cells and the supernatant was purified by NI column affinity chromatography and the purity is > 85% (by SDS-PAGE).

### Restriction Sites:

NdeI-XhoI

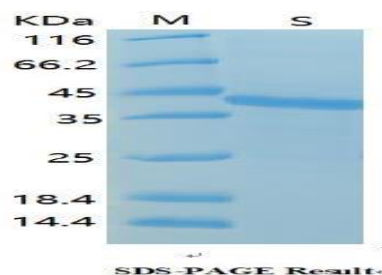
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### Expression Vector:

pet-22b(+)

### DATA:



### Note:

For research use only, not for use in diagnostic procedure.