

# **CD68 Recombinant Protein**

|  | Catalog: | NCP0221 | Host: | E.coli | Tag: | His-tag |
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# **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

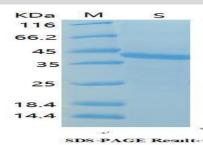
Storage&Stability:

Store at  $4 \,^{\circ}$ C short term. Aliquot and store at  $-20 \,^{\circ}$ C long term. Avoid freeze-thaw cycles.

**Expression Vector:** 

# pet-22b(+)

**DATA:** 



## Note:

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