

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

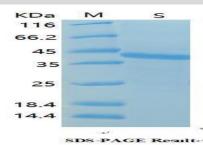
Storage&Stability:

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.