A Reliable Research Partner in Life Science and Medicine

# AF/LE Purified Anti-Rat CD71 Antibody[OX-26]

catalog number: AN006220

Note: Centrifuge before opening to ensure complete recovery of vial contents.

### Description

**Reactivity** Rat

Immunogen Recombinant Rat CD71 protein

**Host** Mouse

**Isotype** Mouse IgGl, κ

Clone OX-26

**Purification** >98%, Protein A/G purified

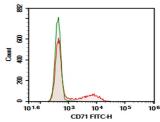
**Buffer** Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method

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Applications	Recommended	Dilution

FCM  $2 \mu g/mL(1 \times 10^5 - 5 \times 10^5 \text{ cells})$ 

#### Data



Rat bone marrow were stained with 0.2 μg AF/LE Purified Anti-Rat CD71 Antibody[OX-26] (Right) and 0.2 μg Mouse IgG1, κ Isotype Control (Left), followed by FITC-conjugated Goat Anti-Mouse IgG Secondary Antibody.

## Preparation & Storage

Storage Storage Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze /

thaw cycles. This preparation contains no preservatives, thus it should be handled

under aseptic conditions.

Shipping Ice bag

#### Background

CD71 is a 95 kD type II transmembrane protein. It is expressed on proliferating cells, reticulocytes, and brain endotheliu m. It is involved in the activation, proliferation, and iron metabolism of cells.

## For Research Use Only

Fax: 1-832-243-6017