# 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  $IgGl, \kappa$ 

Clone OX-26

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

Conjugation None (AF/LE)

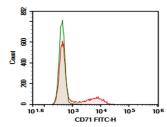
buffer Sterile PBS, pH 7.2. < 1.0 EU per mg of the antibody as determined by the LAL method

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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  $\mu$ g AF/LE Purified Anti-Rat CD71 Antibody[OX-26] (Right) and 0.2  $\mu$ g Mouse IgG1,  $\kappa$  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** Order now, ship in 3 days

# 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.

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