

# ABflo® 488 Rabbit anti-Human CD73/NT5E mAb

**Catalog No.: A26650**

## Basic Information

### Observed MW

### Calculated MW

63kDa

### Category

Primary antibody

### Applications

FC

### Cross-Reactivity

Human

### CloneNo number

ARC67095

### Conjugate

ABflo® 488. Ex:491nm. Em:516nm.

## Background

The protein encoded by this gene is a plasma membrane protein that catalyzes the conversion of extracellular nucleotides to membrane-permeable nucleosides. The encoded protein is used as a determinant of lymphocyte differentiation. Defects in this gene can lead to the calcification of joints and arteries. Two transcript variants encoding different isoforms have been found for this gene.

## Recommended Dilutions

**FC** 5 µl per 10<sup>6</sup> cells in 100 µl volume

## Immunogen Information

**Gene ID**  
4907

**Swiss Prot**  
P21589

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

NT; eN; NT5; NTE; eNT; CD73; E5NT; CALJA

## Contact

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	<a href="http://www.abclonal.com.cn">www.abclonal.com.cn</a>

## Product Information

**Source**  
Rabbit

**Isotype**  
IgG

**Purification**  
Affinity purification

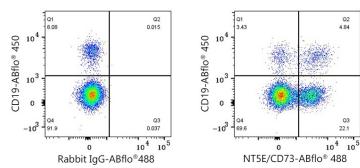
### Storage

Store at 2-8°C. Avoid freeze.

Buffer: PBS containing 0.2% BSA, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

## Validation Data

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Flow cytometry:  $1 \times 10^6$  Human PBMC were surface-stained with ABflo® 450 Rabbit anti-Human/Monkey CD19 mAb (A27286, 5  $\mu$ l/Test) and ABflo® 488 Rabbit IgG isotype control (A22069, 5  $\mu$ l/Test, left) or ABflo® 488 Rabbit anti-Human NT5E/CD73 mAb (A26650, 5  $\mu$ l/Test, right). Cells in the lymphocyte gate were used for analysis.