

## CD39 Rabbit mAb

Catalog No: #59487

Package Size: #59487-1 50ul #59487-2 100ul

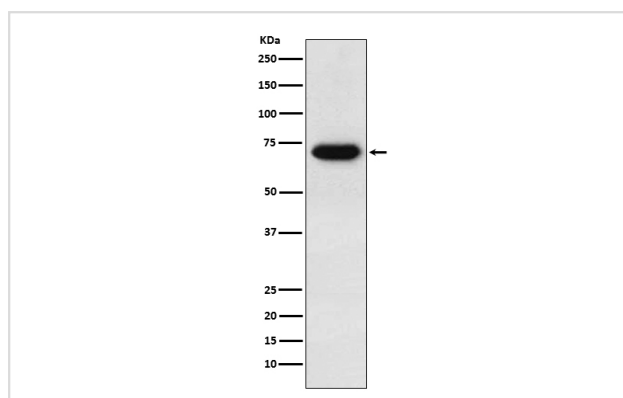
## Description

|                       |                                                                                                                                                   |
|-----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name          | CD39 Rabbit mAb                                                                                                                                   |
| Host Species          | Rabbit                                                                                                                                            |
| Clonality             | Monoclonal                                                                                                                                        |
| Isotype               | Rabbit IgG                                                                                                                                        |
| Purification          | Affinity-chromatography                                                                                                                           |
| Applications          | WB                                                                                                                                                |
| Species Reactivity    | Human Mouse Rat                                                                                                                                   |
| Specificity           | CD39 Antibody detects endogenous levels of total CD39                                                                                             |
| Immunogen Description | A synthesized peptide derived from human CD39                                                                                                     |
| Other Names           | ATPDase; CD39; Ecto apyrase; Ecto ATP diphosphohydrolas; Ecto-apyrase; Ecto-ATPDase 1; ENTPD1; Lymphoid cell activation antigen; NTPDase1; SPG64; |
| Accession No.         | Uniprot:P49961                                                                                                                                    |
| Formulation           | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.                                                |
| Storage               | Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.                                                                    |

## Application Details

WB 1:500~1:2000

## Images



Western blot analysis of CD39 expression in human placenta lysate.

## Background

In the nervous system, could hydrolyze ATP and other nucleotides to regulate purinergic neurotransmission. Could also be implicated in the prevention of platelet aggregation. Hydrolyzes ATP and ADP equally well.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.