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**Product Name: CD73 (7F5) Rabbit Monoclonal Antibody****Catalog #: AMRe08448**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC,IF-P
<b>Reactivity</b>	Human
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Concentration</b>	0.5mg/ml. The concentration of this product may be batch-dependent.
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<b>Buffer</b>	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
<b>Purification</b>	Affinity purification

**Application**

<b>Dilution Ratio</b>	WB 1:1000-1:5000,IHC 1:100-1:200,IF-P 1:100-1:200
<b>Molecular Weight</b>	63kDa

**Antigen Information**

<b>Gene Name</b>	NT5E
<b>Alternative Names</b>	5' nucleotidase (CD73); 5' nucleotidase precursor; 5' nucleotidase; ecto; 5NTD; CD73; CD73 antigen; E5NT; Ecto 5' nucleotidase; Ecto-5'-nucleotidase; NT5E; NTE;
<b>Gene ID</b>	4907.0
<b>SwissProt ID</b>	P21589
<b>Immunogen</b>	A synthetic peptide of human CD73

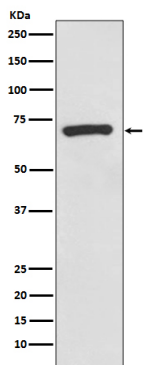
**Background**

Hydrolyzes extracellular nucleotides into membrane permeable nucleosides. Hydrolyzes extracellular nucleotides into membrane permeable nucleosides. Exhibits AMP-, NAD-, and NMN-nucleosidase activities.

## Research Area

Cardiovascular

## Image Data



Western blot analysis of CD73 expression in A375 cell lysate.