

**Product Name: CD39 Rabbit Monoclonal Antibody**  
**Catalog #: AMRe87830**



## Summary

<b>Production Name</b>	CD39 Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB, IHC-P
<b>Reactivity</b>	Human

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
<b>Purification</b>	Affinity Purification

## Immunogen

<b>Gene Name</b>	CD39
<b>Alternative Names</b>	CD39; SPG64; ATPDase; NTPDase-1
<b>Gene ID</b>	953
<b>SwissProt ID</b>	P49961.

## Application

<b>Dilution Ratio</b>	WB: 1:1000 IHC-P: 1:200-1:500
<b>Molecular Weight</b>	Calculated MW:58 kDa; Observed MW:78 kDa

## Background

The protein encoded by this gene is a plasma membrane protein that hydrolyzes extracellular ATP and ADP to AMP.

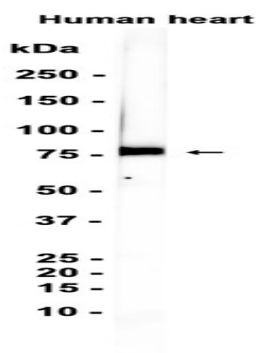
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Inhibition of this protein's activity may confer anticancer benefits. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2015]

## Research Area

## Image Data



Western blot analysis of extracts from Human heart tissue using AMRe87830 at 1:1000.

## Note

For research use only.