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**Product Name: CLEC4C Rabbit Monoclonal Antibody****Catalog #: AMRe87517**

For research use only.

**Summary**

<b>Description</b>	Recombinant rabbit monoclonal antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC
<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>	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

**Application**

<b>Dilution Ratio</b>	WB 1:500-1:2000,IHC 1:200-1:2000
<b>Molecular Weight</b>	Calculated MW:25 kDa; Observed MW:37 kDa

**Antigen Information**

<b>Gene Name</b>	CLEC4C
<b>Alternative Names</b>	DLEC; HECL; BDCA2; CD303; BDCA-2; CLECSF7; CLECSF11; PRO34150
<b>Gene ID</b>	170482
<b>SwissProt ID</b>	Q8WTT0
<b>Immunogen</b>	Recombinant protein of human CLEC4C

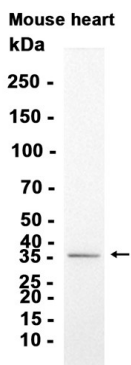
**Background**

This gene encodes a member of the C-type lectin/C-type lectin-like domain (CTL/CTLD) superfamily. Members of this family share a common protein fold and have diverse functions, such as cell adhesion, cell-cell signalling, glycoprotein turnover, and

roles in inflammation and immune response. The encoded type 2 transmembrane protein may play a role in dendritic cell function. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]

## Research Area

## Image Data



Western blot analysis of extracts from Mouse heart tissue using CLEC4C Rabbit Monoclonal Antibody at 1:1000.