

## Crry Antibody HRP Conjugated

Catalog No: #C02873H

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## Description

Product Name	Crry Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P IHC-F ICC
Species Reactivity	Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 105-135 559 derived from human Crry
Conjugates	HRP
Target Name	Crry
Other Names	Mcp; Crry; mCRY; Complement component receptor 1-like protein; Complement regulatory protein Crry; Protein p65; Cr1l; Cry
Accession No.	Swiss-Prot#Q64735NCBI Gene ID12946
Uniprot	Q64735
GeneID	12946;
Excitation Emission	N A
Cell Localization	Extracellular
Concentration	1mg/ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

WB=1:500-2000 IHC-P=1:50-200 IHC-F=1:50-200 ICC=1:50-200

## Background

Acts as a cofactor for complement factor I, a serine protease which protects autologous cells against complement-mediated injury by cleaving C3b and C4b deposited on host tissue. Also acts as a decay-accelerating factor, preventing the formation of C4b2a and C3bBb, the amplification convertases of the complement cascade. Plays a crucial role in early embryonic development by maintaining fetomaternal tolerance. Also acts as a costimulatory factor for T-cells which favors IL-4 secretion.

Note: This product is for in vitro research use only