

CARD15 Antibody HRP Conjugated

Catalog No: #C06784H

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Description

Product Name	CARD15 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human CARD15
Conjugates	HRP
Target Name	CARD15
Other Names	ACUG; Arthrocutaneouveal granulomatosis; BLAU; CARD15; Caspase recruitment domain protein 15; Caspase recruitment domain-containing protein 15; CD; IBD1; Inflammatory bowel disease protein 1; LRR containing protein; LRR-containing protein; Nod2; NOD2 protein; NOD2_HUMAN; NOD2B; nucleotide binding ol
Accession No.	NCBI Gene ID64127
Uniprot	Q9HC29
GeneID	64127;
Excitation Emission	N A
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

Background

Defects in NOD2 are the cause of sarcoidosis early-onset (EOS) . EOS is a form of sarcoidosis manifesting in children younger than 4 years of age. Sarcoidosis is an idiopathic, systemic, inflammatory disease characterized by the formation of immune granulomas in involved organs. Granulomas predominantly invade the lungs and the lymphatic system, but also skin, liver, spleen, eyes and other organs may be involved. Early-onset sarcoidosis is quite rare and has a distinct triad of skin, joint and eye disorders, without apparent pulmonary involvement. Compared with an asymptomatic and sometimes naturally disappearing course of the disease in older children, early-onset sarcoidosis is progressive and in many cases causes severe complications, such as blindness, joint destruction and visceral involvement.

Note: This product is for in vitro research use only