

兔抗 NOD1 多克隆抗体

中文名称: 兔抗 NOD1 多克隆抗体

英文名称: Anti-NOD1 rabbit polyclonal antibody

别名: CARD4; NLRC1; CLR7.1

相关类别: 一抗

储存: 冷冻 (-20℃)

宿主: Rabbit

抗原: NOD1

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:	This gene encodes a member of the NOD (nucleotide-binding oligomerization domain) family. This member is a cytosolic protein. It contains an N-terminal caspase recruitment domain (CARD), a centrally located nucleotide-binding domain (NBD), and 10 tandem leucine-rich repeats (LRRs) in its C terminus. The CARD is involved in a apoptotic signaling, LRRs participate in protein-protein interactions, and mutations in the NBD may affect the process of oligomerization and subsequent function of the LRR domain. This protein is an intracellular pattern-recognition receptor (PRR) that initiates inflammation in response to a subset of bacteria through the detection of bacterial diaminopimelic acid.
Applications:	ELISA, IHC
Name of antibody:	NOD1

Immunogen:	Synthetic peptide of human NOD1
Full name:	nucleotide-binding oligomerization domain containing 1
Synonyms :	CARD4; NLRC1; CLR7.1
SwissProt:	Q9Y239
ELISA Recommended dilution:	1000-5000
IHC positive control:	Human liver cancer and Human colon cancer
IHC Recommend dilution:	50-200

