

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 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

