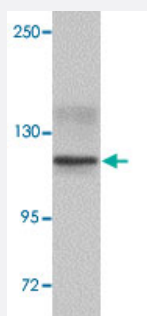


NOD1 polyclonal antibody

Catalog # PAB19297 Size 100 ug

Applications



Western Blot (Cell lysate)

Western blot analysis of NOD1 in EL4 cell lysate with NOD1 polyclonal antibody (Cat # PAB19297) at 1 ug/mL.

Specification

Product Description	Rabbit polyclonal antibody rasied against synthetic peptide of NOD1.
Immunogen	A synthetic peptide corresponding to 16 amino acids near C-terminus of human NOD1.
Host	Rabbit
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity purification
Concentration	1 mg/mL
Recommend Usage	Western blot (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% sodium azide)
Storage Instruction	Store at 4°C for three months. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

Western blot analysis of NOD1 in EL4 cell lysate with NOD1 polyclonal antibody (Cat # PAB19297) at 1 ug/mL.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — NOD1

Entrez GeneID	10392
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Gene Name	NOD1
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Gene Alias	CARD4, CLR7.1, NLRC1
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Gene Description	nucleotide-binding oligomerization domain containing 1
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Omim ID	605980
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Gene Ontology	Hyperlink
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Gene Summary	CARD domain containing 1 caspase recruitment domain 4 caspase recruitment domain family
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Other Designations	NLR family, CARD domain containing 1 caspase recruitment domain 4 caspase recruitment domain family, member 4 nucleotide-binding oligomerization domain, leucine rich repeat and CARD domain containing 1
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Pathway

- [Epithelial cell signaling in Helicobacter pylori infection](#)

Disease

- [Adenocarcinoma](#)

- [Asthma](#)

- [Atherosclerosis](#)

- [Bacteremia](#)
- [Birth Weight](#)
- [Bronchial Hyperreactivity](#)
- [Cardiovascular Diseases](#)
- [Chlamydophila Infections](#)
- [Cholangitis](#)
- [Chronic Disease](#)
- [Colitis](#)
- [Colorectal Neoplasms](#)
- [Coronary Artery Disease](#)
- [Coronary Disease](#)
- [Crohn Disease](#)
- [Dermatitis](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Duodenal Ulcer](#)
- [Edema](#)
- [Esophageal Neoplasms](#)
- [Gastritis](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Helicobacter Infections](#)
- [Hypersensitivity](#)
- [Inflammation](#)
- [Inflammatory Bowel Diseases](#)

- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Metaplasia](#)
- [Multiple Sclerosis](#)
- [Periodontitis](#)
- [Rhinitis](#)
- [Sarcoidosis](#)
- [Stroke](#)