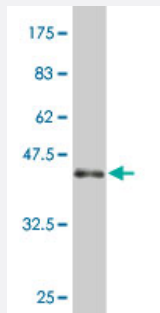


CARD4 polyclonal antibody (A01)

Catalog # H00010392-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (36.34 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CARD4.
Immunogen	CARD4 (AAH40339, 1 a.a. ~ 93 a.a) partial recombinant protein with GST tag.
Sequence	MEEQGHSEMEIIPSESHPHIQLLKSNRELLVTHIRNTQCLVDNLLKNDYFSAEDAENVCACPTQPK VRKILDLVQSKGEEVSEFFLYLLQQL
Host	Mouse
Reactivity	Human
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.34 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — NOD1

Entrez GeneID	10392
GeneBank Accession#	BC040339
Protein Accession#	AAH40339
Gene Name	NOD1
Gene Alias	CARD4, CLR7.1, NLRC1
Gene Description	nucleotide-binding oligomerization domain containing 1
Omim ID	605980
Gene Ontology	Hyperlink
Gene Summary	CARD domain containing 1 caspase recruitment domain 4 caspase recruitment domain family
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

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](#)