

POLYCLONAL ANTIBODY

For research use only. Not for clinical diagnosis.

Catalog No. CNP-NOD2-038

Anti NOD2

Product type	Primary antibodies
Immunogen	NOD2 (AAI56572.1, 1 a.a. ~ 1040 a.a) full-length human protein.
Form	Liquid Protein A purified
Volume	100ul
Specificity	Human
Host	Rabbit

**Immunogen
Sequence**

MGEEGGSASHDEEERASVLLGHSPGCEMCSQEAFAQRSQVLVELLVSGSLEGFESVLDWL
LSWEVLSWEDYEGFHLLGQPLSHLARRLLDTVWNKGTWACQKLIAAAQEAQADSQSPKLH
GCWDPHSLHPARDLQSHRPAIVRRLHSHVENMLDLAWERGFVSQYECDEIRLPITPSQR
ARRLLDLATVKANGLAAFLQHVQELPVPLALPLEAATCKKYMALRRTTVSAQSRFLSTY
DGAETLCLEDIYTENVLEVWADVGMAGPPQKSPATLGLEELFSTPGHLNDDADTVLVVGE
AGSGKSTLLQRLHLLWAAGQDFQEFLFVFPFSCRQLQCMAPLSVRTLLFEHCCWPDVGQ
EDIFQLLLDHPDRVLLTFDGFDEFKFRFTDRERHCSPTDPTSVQTLLFNLLQGNLLKNAR
KVVTSRPAAVSAFLRKYIRTEFNKGFSEQGIELYLRKRHHEPGVADRLIRLLQETSALH
GLCHLPVFSWMVSKCHQELLQEGGSPKTTTDMYLLILQHFLHATPPDSASQGLGPSLL
RGRLPTLLHLGRLALWGLGMCCYVFSQQQLQAAQVSPDDISLGLVRAKGVVPGSTAPLE
FLHITFQCFFAAFYLAALSADVPPALLRHLFNCGRPGNSPMARLLPTMCIQASEGKDSSVA
ALLQKAEPHNLQITAAFLAGLLSREHWGLLAECQTSEKALLRRQACARWCLARSLRKHFH
SIPPAAPGEAKSVHAMPGFIWLIRSLYEMQEERLARKAARGLNVGHLKLTFCVGPTECA
ALAFVLQHLRRPVALQLDYNVSGDIGVEQLLPCLGVCKALYLRDNNISDRGICKLIECAL
HCEQLQKLALFNNKLTGCAHSMAKLLACRQNFLALRLGNNYITAAGAQVLAEGLRGNTS
LQFLGFWGNRVGDEGAQALAEALGDHQSRLRWLSLVGNNIGSVGAQALALMLAKNVMLEEL
CLEENHLQDEGVCSLAEGLKKNSSLKILKLSNNCITYLGAEALLQALERNDTILEVWLRG
NTFSLEEVDKLGCRDTRLLL

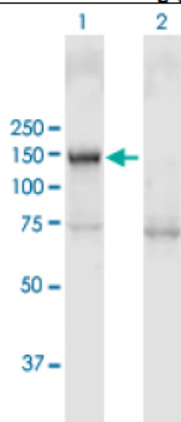
Gene Alias ACUG, BLAU, CARD15, CD, CLR16.3, IBD1, NLRC2, NOD2B, PSORAS1

Application notes

WB

Antibody dilution: 1:1000 ~ 1:2000. Specific band of ~114.40 kDa using NOD2 transfected 293T lysate.

Western Blotting (Transfected lysate)



Western Blot analysis of NOD2 expression in transfected 293T cell line by NOD2 rabbit polyclonal antibody.

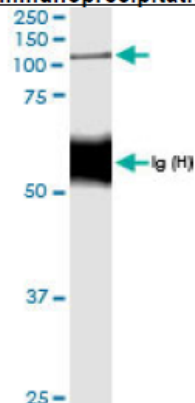
Lane 1: NOD2 transfected lysate(114.40 KDa).

Lane 2: Non-transfected lysate.

IP

Antibody dilution 1:15 ~ 1:60 for immunoprecipitation of NOD2 transfected lysate.

Immunoprecipitation



Immunoprecipitation of NOD2 transfected lysate using NOD2 rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with NOD2 rabbit polyclonal antibody.

Storage

For continuous use, store at 2-8°C for one-two days. For extended storage, store in -20°C freezer. Working dilution samples should be discarded if not used within 12 hours.

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