

ARG65314 anti-NLRX1 / NOD9 antibody

Package: 100 µg
Store at: -20°C

Summary

| | |
|---------------------|--|
| Product Description | Goat Polyclonal antibody recognizes NLRX1 / NOD9 |
| Tested Reactivity | Hu |
| Predict Reactivity | Rat |
| Tested Application | WB |
| Specificity | This antibody is expected to recognize both reported isoforms (NP_078894.2; NP_733840.1). |
| Host | Goat |
| Clonality | Polyclonal |
| Isotype | IgG |
| Target Name | NLRX1 / NOD9 |
| Species | Human |
| Immunogen | C-NFSGETLDSTDPSN |
| Conjugation | Un-conjugated |
| Alternate Names | CLR11.3; Nucleotide-binding oligomerization domain protein 5; Nucleotide-binding oligomerization domain protein 9; NOD26; Caterpillar protein 11.3; DLNB26; NOD5; Nucleotide-binding oligomerization domain protein 26; NOD9; NLR family member X1 |

Application Instructions

| Application table | Application | Dilution |
|-------------------|-------------|-------------|
| | WB | 1 - 3 µg/ml |

Application Note WB: Recommend incubate at RT for 1h.
* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.

Properties

| | |
|---------------------|---|
| Form | Liquid |
| Purification | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Buffer | Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA |
| Preservative | 0.02% Sodium azide |
| Stabilizer | 0.5% BSA |
| Concentration | 0.5 mg/ml |
| Storage instruction | For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated |

freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 79671 Human](#)

[Swiss-port # Q86UT6 Human](#)

Background

This gene encodes a member of the NLR family. Alternative splicing has been observed at this gene locus and two transcript variants, encoding distinct isoforms, have been identified. [provided by RefSeq, Jul 2008]

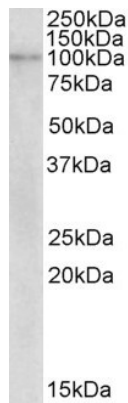
Research Area

Immune System antibody

Calculated Mw

108 kDa

Images



ARG65314 anti-NLRX1 / NOD9 antibody WB image

Western Blot: Human Breast cancer lysate (35 µg protein in RIPA buffer) stained with ARG65314 anti-NLRX1 / NOD9 antibody at 2 µg/ml dilution.