

# Product datasheet

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# 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; Caterpiller 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
1.1.	WB: Recommend incubate at RT for 1h.  * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations	

#### **Properties**

Form Liquid

**Purification** Purified from goat serum by antigen affinity chromatography.

should be determined by the scientist.

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 <u>GeneID: 79671 Human</u>

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**

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

#### ARG65314 anti-NLRX1 / NOD9 antibody WB image

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