

## **Product datasheet for TA342964**

## **NLRC5 Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

**Host:** Rabbit

**Isotype:** IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-NLRC5 antibody is: synthetic peptide directed towards the N-

terminal region of Human NLRC5. Synthetic peptide located within the following region:

LLLSTFGYDDGFTSQLGAEGKSQPESQLHHGLKRPHQSCGSSPRRKQCKK

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**Store** at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 149 kDa

**Gene Name:** NLR family, CARD domain containing 5

Database Link: NP 115582

Entrez Gene 84166 Human

Q86WI3

**Background:** This gene encodes a member of the caspase recruitment domain-containing NLR family. This

gene plays a role in cytokine response and antiviral immunity through its inhibition of NF-

kappa-B activation and negative regulation of type I interferon signaling pathways.

Synonyms: CLR16.1; NOD4; NOD27

Note: Immunogen Sequence Homology: Human: 100%



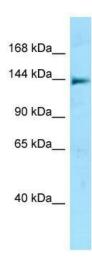
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## **Product images:**



Host: Rabbit; Target Name: NLRC5; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0 ug/ml