

## NLRC4 Rabbit Polyclonal Antibody

### Catalog #: EAB14305

| Host/Isotype | Clonality  | Applications | MW (kDa) | Reactivity        |
|--------------|------------|--------------|----------|-------------------|
| Rabbit IgG   | Polyclonal | WB           | 116      | Human, Mouse, Rat |

### Applications Dilutions

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**WB**(Western Blotting) 1:500-2000

### Product Information

|                       |   |
|-----------------------|---|
| <b>Conjugate</b>      | Unconjugate   |
| <b>Specificity</b>    | NLRC4 Rabbit Polyclonal Antibody detects endogenous levels of NLRC4 protein.  |
| <b>Purification</b>   | Affinity purification   |
| <b>Concentration</b>  | 1mg/ml  |
| <b>Format</b>         | Liquid  |
| <b>Formulation</b>    | In PBS, pH 7.4, Containing 0.02% sodium azide, 0.5% BSA and 50% Glycerol.   |
| <b>Shipping</b>       | Gel Pack  |
| <b>Storage</b>        | Store at -20°C least 1 year from the date of shipment. Avoid repeated freeze/thaw cycles. Aliquots may be stored at +4°C for 1-2 weeks. |
| <b>UniProt ID</b>     | <a href="#">Q9NPP4</a>  |
| <b>Entrez-Gene ID</b> | <a href="#">58484</a>   |

### Product Description

This gene encodes a member of the caspase recruitment domain-containing NLR family. Family members play essential roles in innate immune response to a wide range of pathogenic organisms, tissue damage and other cellular stresses. Mutations in this gene result in autoinflammation with infantile enterocolitis. Alternative splicing results in multiple transcript variants.

**For Reserch Use Only. Not For Use In Diagnostic Procedures**