# **NLRP7 Polyclonal Antibody**

Catalog Number: E-AB-13071



Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

**Reactivity** Human

**Immunogen** Synthetic peptide of human NLRP7

Host Rabbit
Isotype IgG

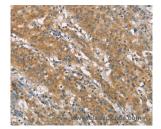
Purification Affinity purification
Conjugation Unconjugated

**Formulation** PBS with 0.05% sodium azide and 50% glycerol, PH7.4

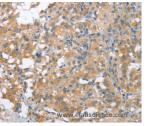
**Applications** Recommended Dilution

IHC 1:50-1:200

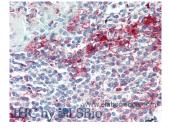
## **Data**



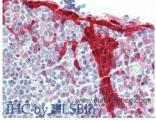
Immunohistochemistry of paraffin-embedded Human gasrtic cancer tissue using NLRP7 Polyclonal Antibody at dilution 1:40



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using NLRP7 Polyclonal Antibody at dilution 1:40



Immunohistochemistry of paraffin-embedded Spleen tissue using NLRP7 Polyclonal Antibody at dilution of 1:100(Elabscience® Product Detected by Lifespan).



Immunohistochemistry of paraffin-embedded Tonsil tissue using NLRP7 Polyclonal Antibody at dilution of 1:100(Elabscience® Product Detected by Lifespan).

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

#### Background

This gene encodes a member of the NACHT, leucine rich repeat, and PYD containing (NLRP) protein family. It has an N-terminal pyrin domain, followed by a NACHT domain, a NACHT-associated domain (NAD), and a C-terminal leucine-rich repeat (LRR) region. NLRP proteins are implicated in the activation of proinflammatory caspases through multiprotein complexes called inflammasomes. This gene may act as a feedback regulator of caspase-1-dependent

### For Research Use Only

A Reliable Research Partner in Life Science and Medicine

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com Email: techsupport@elabscience.com

# **NLRP7 Polyclonal Antibody**

Catalog Number:E-AB-13071



interleukin 1-beta secretion. Alternative splicing results in multiple transcript variants encoding different isoforms.

## For Research Use Only

 Toll-free: 1-888-852-8623
 Tel: 1-832-243-6086
 Fax: 1-832-243-6017

 Web: <a href="mailto:www.elabscience.com">www.elabscience.com</a></a>
 Email: <a href="mailto:techsupport@elabscience.com">techsupport@elabscience.com</a>