OriGene Technologies, Inc.
9620 Medical Center Drive, Ste 200
Rockville, MD 20850, US
Phone: +1-888-267-4436
https://www.origene.com
techsupport@origene.com
EU: info-de@origene.com
CN: techsupport@origene.cn

Product datasheet for AP31234PU-N

NLRC5 (N-term) Rabbit Polyclonal Antibody

Product data:

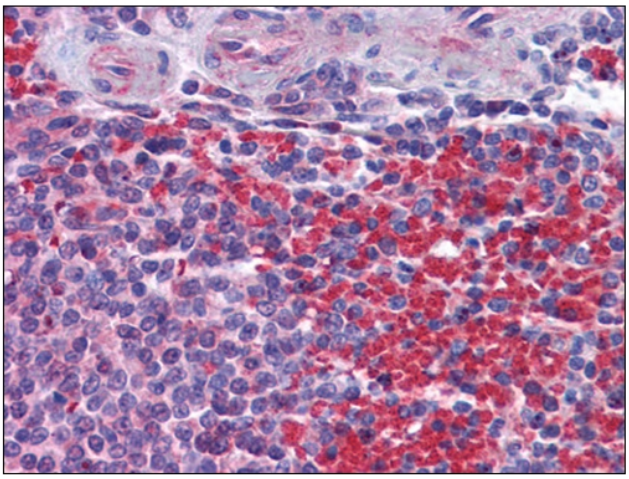
Product Type:	Primary Antibodies
Applications:	ELISA, IHC, WB
Recommended Dilution:	**ELISA**. **Immunohistochemistry on Paraffin Sections:** 5 µg/ml. **Western Blot:** 1 - 2 µg/ml.
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	Synthetic peptide - KLH conjugated
Specificity:	Human NLRC5
Formulation:	PBS containing 0.02% Sodium as preservative State: Purified State: Liquid purified Ig fraction.
Concentration:	lot specific
Purification:	Immunoaffinity Chromatography.
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	Homo sapiens NLR family CARD domain containing 5 (NLRC5), transcript variant 1
Database Link:	Entrez Gene 434341 MouseEntrez Gene 84166 Human Q86WI3

View online »

Background: NOD4 is a member of the NOD (nucleotide-binding oligomerization domain) family, a group of proteins that are involved in innate immune defense. NOD4 contains a CARD-like domain, a central NOD domain and a large LRR region. NOD4, an IFN-gamma-inducible nuclear protein, plays a role in homeostatic control of innate immunity and in antiviral defense mechanisms. As a key negative regulator of NF-?B and type I interferon signaling, NOD4 may be a useful target for manipulating immune responses against infectious or inflammation-associated diseases, including cancer.

Synonyms: NOD27, NOD4, Caterpiller protein 16.1, CLR16.1

Product images:



Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)