



# Human NLRP14 blocking peptide (CDBP1959)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Blocking peptide for anti-NALP14 antibody
<b>Antigen Description</b>	The protein encoded by this gene belongs to the NALP protein family. Members of the NALP protein family typically contain a NACHT domain, a NACHT-associated domain (NAD), a C-terminal leucine-rich repeat (LRR) region, and an N-terminal pyrin domain (PYD). This protein may play a regulatory role in the innate immune system as similar family members belong to the signal-induced multiprotein complex, the inflammasome, that activates the pro-inflammatory caspases, caspase-1 and caspase-5. [provided by RefSeq, Jul 2008]
<b>Species</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	BL
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/ml
<b>Size</b>	50 µg
<b>Buffer</b>	PBS containing 0.02% sodium azide
<b>Preservative</b>	0.02% Sodium Azide
<b>Storage</b>	Store at -20°C, stable for one year.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">NLRP14 NLR family, pyrin domain containing 14 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	NLRP14

**Synonyms** NLRP14; NLR family, pyrin domain containing 14; NOD5; PAN8; GC-LRR; NALP14; CLR11.2; NACHT, LRR and PYD domains-containing protein 14; NACHT, LRR and PYD containing protein 14; NACHT, leucine rich repeat and PYD containing 14; nucleotide-binding oligomerization domain protein 5; nucleotide-binding oligomerization domain, leucine rich repeat and pyrin domain containing 14;

Entrez Gene ID	<a href="#">338323</a>
mRNA Refseq	<a href="#">NM_176822.3</a>
Protein Refseq	<a href="#">NP_789792.1</a>
UniProt ID	Q86W24
Chromosome Location	11p15.4
Function	ATP binding;