



# Human NLRP5 blocking peptide (CDBP1961)

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

## PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-NALP5 antibody
Antigen Description	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). Expression of this gene is restricted to the oocyte. A mouse gene that encodes a maternal oocyte protein, similar to this encoded protein, is required for normal early embryogenesis. [provided by RefSeq, Jul 2008]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

## GENE INFORMATION

Gene Name	<a href="#">NLRP5 NLR family, pyrin domain containing 5 [ Homo sapiens (human) ]</a>
Official Symbol	NLRP5

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<b>Synonyms</b>	NLRP5; NLR family, pyrin domain containing 5; MATER; NALP5; PAN11; PYPAF8; CLR19.8; NACHT, LRR and PYD domains-containing protein 5; mater protein homolog; maternal antigen that embryos require; NACHT, leucine rich repeat and PYD containing 5; nucleotide-binding oligomerization domain, leucine rich repeat and pyrin domain containing 5;
<b>Entrez Gene ID</b>	<a href="#">126206</a>
<b>mRNA Refseq</b>	<a href="#">NM_153447.4</a>
<b>Protein Refseq</b>	<a href="#">NP_703148.4</a>
<b>UniProt ID</b>	P59047
<b>Chromosome Location</b>	19q13.43
<b>Function</b>	ATP binding;

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