

NLRP5 control peptide

Alternate names:	LRR and PYD domains-containing protein 5, MATER, NALP5
Catalog No.:	AP26262CP-N
Quantity:	50 µg
Concentration:	0.2 mg/ml
Uniprot ID:	P59047
NCBI:	NP_703148
GeneID:	126206
Format:	State: Liquid peptide Buffer System: PBS pH7.2 (10 mM NaH ₂ PO ₄ , 10 mM Na ₂ HPO ₄ , 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide
Applications:	NALP5 peptide is used for blocking the activity of NALP5 antibody. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Peptide consisting of 14 amino acids near the carboxy terminus of human NALP5.
Storage:	Store (in aliquots) at -20 °C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	1. Tong ZB, Gold L, Pfeifer KE, Dorward H, Lee E, Bondy CA, et al. Mater, a maternal effect gene required for early embryonic development in mice. Nat Genet. 2000 Nov;26(3):267-8. PubMed PMID: 11062459.
Pictures:	Western blot analysis of NALP5 in mouse brain tissue lysate with NALP5 antibody at 1 µg/ml in (A) the absence and (B) the presence of blocking peptide.

