

Anti-NLRP11 Rabbit pAb

Purified Rabbit Polyclonal Antibody

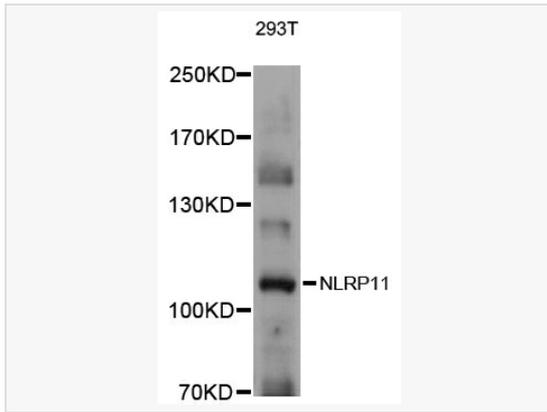
Catalog # P101087

Product Information

Application	WB, ELISA
Reactivity	Human
Dilution	WB 1:500~1:2,000
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 420-600 of human NLRP11 (NP_659444.2).
Format	Affinity purified polyclonal antibody supplied in PBS with 0.02% sodium azide and 50% glycerol, pH 7.3.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-NLRP11 Rabbit pAb is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	NOD17; PAN10; NALP11; PYPAF6; PYPAF7; CLR19.6; NLRP11.
Calculated MW	Calculated MW: 118 kDa; Observed MW: 110 kDa
Uniprot ID	P59045
Gene ID	204801
Background	This gene is a member of the the NOD-like receptor protein (NLRP) gene family and encodes a protein with an N-terminal pyrin death (PYD) domain and nucleoside triphosphate hydrolase (NACHT) domain and a C-terminal leucine-rich repeats (LRR) region. This gene has been shown to regulate caspases in the proinflammatory signal transduction pathway and, based on studies of other members of the NLRP gene family with similar domain structure, is predicted to form part of the multiprotein inflammasome complex. Alternative splicing produces multiple transcript variants encoding distinct isoforms.



Western blot analysis of lysates from 293T cells, using NLRP11 Rabbit pAb (P101087) at 1:1,000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (LF102) at 1:10,000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Kit.

Exposure time: 1s.