NALP11 Antibody

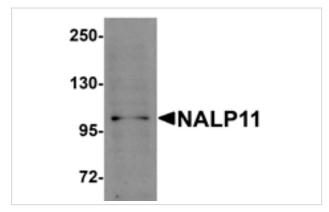
Catalog No: #25185



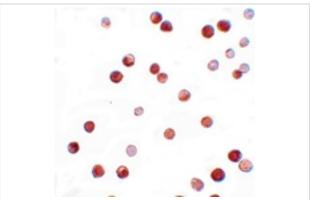
Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

Description	Support: tech@signalwayantibody.com
Product Name	NALP11 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Affinity chromatography purified via peptide column
Applications	ELISA WB ICC
Species Reactivity	Hu
Immunogen Type	Peptide
Immunogen Description	Raised against a 15 amino acid peptide near the carboxy terminus of human NALP11.
Target Name	NALP11
Other Names	NACHT, LRR and PYD domains-containing protein 11, NLRP11, NOD17, CLR19.6, PAN10, PYPAF6
Accession No.	Swiss-Prot:P59045Gene ID:204801
Uniprot	P59045
GeneID	204801;
Concentration	1mg/ml
Formulation	Supplied in PBS containing 0.02% sodium azide.
Storage	Can be stored at -20°C, stable for one year. As with all antibodies care should be taken to avoid repeated
	freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

Images



Western blot analysis of NALP11 in HeLa cell lysate with NALP11 antibody at 1 ug/mL.



Immunocytochemistry of NALP11 in HeLa cells with NALP11 antibody at 2.5 $\mbox{\sc ug/mL}.$

Background

NALP proteins are cytoplasmic proteins that form a subfamily within the larger CATERPILLER family and are thought to play a crucial role in cell proliferation and reproduction. Like all other NALP family members, NALP11 has a C-terminal leucine-rich repeat (LRR) region, an N-terminal Pyrin domain (PYD) followed by a NACHT domain, and a NACHT-associated domain. While little is known about the function of NALP11, it has been suggested that it has been associated with Crohnβ s disease.

Note: This product is for in vitro research use only