

## Mouse Nod1 Antibody (Center)

Catalog_no :	AB1888
Applications :	WB
Reactivity :	M
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	MOUSE:556-584
Specificity :	This Mouse Nod1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 556-584 amino acids from the Central region of mouse Nod1.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Nucleotide-binding oligomerization domain-containing protein 1, Caspase recruitment domain-containing protein 4, Nod1, Card4
Isotype :	Rabbit Ig
Background :	Enhances caspase-9-mediated apoptosis. Induces NF-kappa-B activity via RIPK2 and IKK-gamma. Confers responsiveness to intracellular bacterial lipopolysaccharides (LPS). Forms an intracellular sensing system along with ARHGEF2 for the detection of microbial effectors during cell invasion by pathogens (By similarity).
reference :	Moreno, L., et al. Br. J. Pharmacol. 160(8):1997-2007(2010) Iyer, J.K., et al. Infect. Immun. 78(6):2418-2428(2010) Watanabe, T., et al. J. Clin. Invest. 120(5):1645-1662(2010) Toma, C., et al. J. Immunol. 184(9):5287-5297(2010) Shigeoka, A.A., et al