

Tlr9 polyclonal antibody

Catalog # PAB16062 Size 100 ug

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of Tlr9.
Immunogen	A synthetic peptide corresponding to N-terminus of mouse Tlr9.
Host	Rabbit
Reactivity	Mouse
Form	Liquid
Recommend Usage	ELISA (1:2000-1:5000) Western Blot (1 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (50% glycerol, 0.01% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot
- Enzyme-linked Immunoabsorbent Assay

Gene Info — Tlr9

Entrez GeneID	81897
Gene Name	Tlr9

Gene Alias	-
Gene Description	toll-like receptor 9
Gene Ontology	Hyperlink
Other Designations	-

Publication Reference

- [A single base mutation in the PRAT4A gene reveals differential interaction of PRAT4A with Toll-like receptors.](#)
Kiyokawa T, Akashi-Takamura S, Shibata T, Matsumoto F, Nishitani C, Kuroki Y, Seto Y, Miyake K.
International Immunology 2008 Nov; 20(11):1407.
- [Toll-like receptors 9 and 3 as essential components of innate immune defense against mouse cytomegalovirus infection.](#)
Tabeta K, Georgel P, Janssen E, Du X, Hoebe K, Crozat K, Mudd S, Shamel L, Sovath S, Goode J, Alexopoulou L, Flavell RA, Beutler B.
PNAS 2004 Mar; 101(10):3516.
- [Toll-like receptor 9 mediates CpG-DNA signaling.](#)
Chuang TH, Lee J, Kline L, Mathison JC, Ulevitch RJ.
Journal of Leukocyte Biology 2002 Mar; 71(3):538.