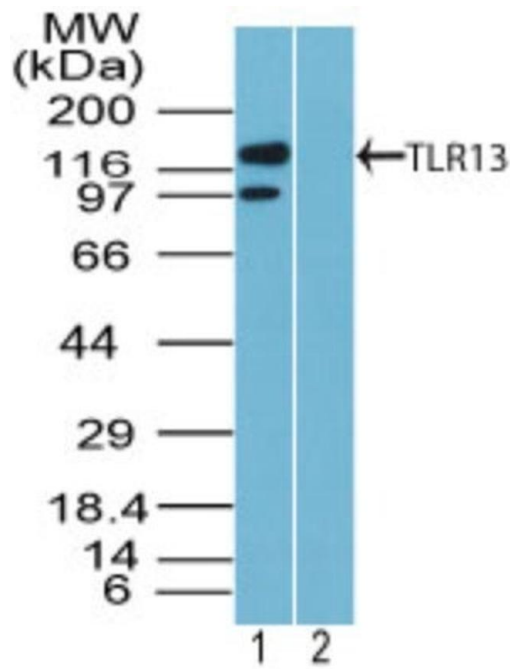


TLR13 Polyclonal Antibody

Product Details	
Size	100 µg
Species Reactivity	Mouse, Rat
Published Species	Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A portion of amino acid 800 to 850 of mouse TLR13
Form	Liquid
Concentration	0.5 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS with 0.05% BSA
Contains	0.05% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2540634

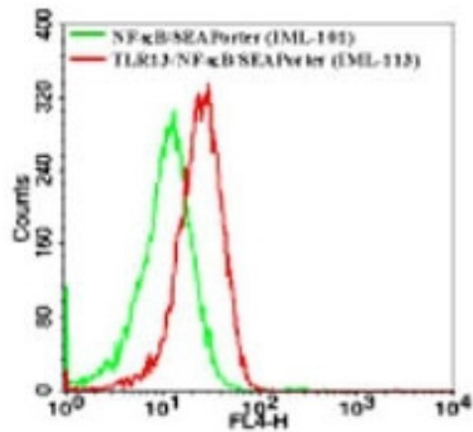
Applications	Tested Dilution	Publications
Western Blot (WB)	1-3 µg/mL	1 Publication
Flow Cytometry (Flow)	1-3 µg per million cells	-
ELISA (ELISA)	1:100-1:2,000	-

Product Images For TLR13 Polyclonal Antibody



TLR13 Antibody (PA5-23107) in WB

Western blot analysis of TLR13 in rat corpus (tissue is from male rat reproductive tract) lysate in the 1) absence and 2) presence of immunizing peptide. Samples were incubated in TLR13 polyclonal antibody (Product # PA5-23107) using a dilution of 1 µg/mL followed by a goat anti-rabbit Ig HRP secondary antibody. PicoTest ECL substrate solution was used for this test.



TLR13 Antibody (PA5-23107) in Flow

Flow cytometry of TLR13 in TLR13 stable cell line. Samples were incubated in TLR13 polyclonal antibody (Product # PA5-23107) using a dilution of 1 µg/10⁶ cells. Green represents vector control, red represents TLR13 antibody.

1 Reference

Western Blot (1)

Cell reports	
Sequential Sensing by TLR2 and Mincle Directs Immature Myeloid Cells to Protect against Invasive Group A Streptococcal Infection in Mice.	Year 2019
"PA5-23107 was used in Western Blot to show IFN--producing immature myeloid cells can provide protection to mice in invasive group A Streptococcus infection."	Species Mouse
Authors: Matsumura T,Ikebe T,Arikawa K,Hosokawa M,Aiko M,Iguchi A,Togashi I,Kai S,Ohara S,Ohara N,Ohnishi M, Watanabe H,Kobayashi K,Takeyama H,Yamasaki S,Takahashi Y,Ato M	

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