

Phospho-TLR3 (Tyr759) Polyclonal Antibody

Product Details	
Size	20 µg
Species Reactivity	Human, Mouse, Rat
Published Species	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A portion of amino acids 750-800, containing a phosphorylated tyrosine residue at position 759, of human TLR3
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	PBS
Contains	0.05% sodium azide
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_2540647

Applications	Tested Dilution	Publications
Western Blot (WB)	0.1-1 µg/mL	1 Publication
Immunohistochemistry (Frozen) (IHC (F))	1:10-1:2,000	-
Immunocytochemistry (ICC/IF)	1:10-1:2,000	-

1 Reference

Western Blot (1)

Scientific reports	Year 2018
Stimulation of TLR3 triggers release of lysosomal ATP in astrocytes and epithelial cells that requires TRPML1 channels.	Species Human
"PA5-23120 was used in Western Blotting to show through activation of TRPML1 that stimulation of TLR3 triggers lysosomal alkalization and release of lysosomal ATP." Authors: Beckel JM,Gómez NM,Lu W,Campagno KE,Nabet B,Albalawi F,Lim JC,Boesze-Battaglia K,Mitchell CH	Dilution 1:200

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