

Erratum: New Players in TLR-Mediated Innate Immunity: P13K and Small Rho GTPases

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The correct Table 1 for this article, which appeared in *Immunologic Research*, volume 34, no. 1, pp. 33–48, is printed below.

TLR stimulus	Cell type	PI3K inhibitor	PI3K effect	PI3K potential mechanism of action	References
Anti-inflammatory					
Poly(I:C): ***, LPS: *	Human monocyte-derived DCs.	LY: ♦♦ Wo: ♦♦	IFN-β↓	Involvement in TRIF-dependent NF-κB activity	(33)
LPS: ***	Human monocytic cells	LY: ♦♦ Wo: ♦	TNFα and TF ↓	MAPK pathways, NF-κB activity	(36)
LPS: **	Murine macrophage Raw 264.7	LY: ♦♦ Wo: ♦	iNOS and NO↓	NF-κB activation and iNOS transcription	(30)
LPS: *	Murine peritoneal macrophages	Wo: ♦	iNOS and TNFα ↓	Not determined	(31)
LPS: *	Human alveolar macrophages	LY: ♦♦	COX2 ↓	Destabilization of COX2 mRNA via p38	(29)
LPS: **, PGN: ***, C ₆ G ODN: ♦♦	BM- DCs or splenic DCs from PI3K ^{-/-}	Wo: *	IL-12 ↓	Inhibition of p38 activity	(39)
Pro-inflammatory					
Poly(I:C): ****	HEK293 cells stably transfected with TLR3	LY: ♦♦♦	p56 protein ↑	Phosphorylation and activation of IRF-3	(53)
HKSA	THP1 human monocytes	Wo: ♦ LY: ♦♦	NF-κB- dependent gene transcription ↑	NF-κB transactivation	(27)
BCG wcl: **	Raw 264.7	LY: ♦♦♦	MIP2 and NO ↑	p65 association with p300/CBP coactivator	(50)
LPS: **	Raw 264.7	LY: ♦♦♦ Wo: ♦	IL-1β ↑	N-FκB transactivation	(28)
LPS: **	Raw 264.7	LY: ♦♦♦	IL-1β ↑	JNK activation	(26)
LPS: ** PGN: *** PamCSK4: ****	Bone marrow-derived mouse neutrophils	Wo: ♦	TNFα and MIP2 ↑	p38 and ERK1/2 activation	(45)
LPS: *, PGN: ** PamCSK4: **, MALP2: *	Human neutrophils	Wo: ♦♦	Pro-survival	Mcl-1 and A1 ↑	(47)
LPS: **	Human neutrophils	LY: ♦♦	Pro-survival	Not determined	(48)
CpG ODN: ♦♦	Mouse splenic DCs	LY: ♦♦♦	Pro-survival	cIAPs ↑	(49)

Table 1. LY: LY294002; Wo: wortmannin. HKSA- Heat-killed *S. aureus*.

The following concentrations should serve as guidelines: 10 ng/ml ≤ * ≤ 100 ng/ml ≤ ** ≤ 1 μg/ml ≤ *** ≤ 10 μg/ml ≤ **** ≤ 100 μg/ml
10 nM ≤ ♦ ≤ 100 nM ≤ ♦♦ ≤ 10 μM ≤ ♦♦♦ ≤ 50 μM