

Primer sequences for qPCR. Primer sequences are based on previous described work (Elvert et al., 2020).

Primer	Sequences
NiV-N for	5'- ATCAATCGTGGTTATCTTGA -3'
NiV-N rev	5'- CAGCCAGTTCTGCAACTTGATC -3'
porcine tubulin A1b for	5'- CTGAACCGCCTTATTAGCCAAA -3'
porcine tubulin A1b rev	5'- CGTTCAGGGCCCCATCA -3'
porcine IFN- β for	5'- GCTAACAAGTGCATCCTCCAAA -3'
porcine IFN- β rev	5'- AAGCACATCATAGCTCATGGAAAG -3'
porcine IFN- λ 3 for	5'- AAGAGGGCCAAGGATGCCTTTGAA -3'
porcine IFN- λ 3 rev	5'- AGGCGGAAGAGGTTGAACATGACA -3'
porcine OAS1 for	5'- GAGCTGCAGCGAGACTTCCT -3'
porcine OAS1 rev	5'- TGCTTGACAAGGCGGATGA -3'
porcine ISG56 for	5'- TCAGAGGTGAGAAGGCTGGT -3'
porcine ISG56 rev	5'- GCTTCCTGCAAGTGTCCCTC -3'
porcine IL-6 for	5'- TGTCGAGGCTGTGCAGATTAGT -3'
porcine IL-6 rev	5'- GGTGGCTTTGTCTGGATTCTTT -3'
porcine IL-8 for	5'- CCGTGTCAACATGACTTCCAA -3'
porcine IL-8 rev	5'- GCCTCACAGAGAGCTGCAGAA -3'

Elvert, M., L. Sauerhering, and A. Maisner. 2020. Cytokine Induction in Nipah Virus-Infected Primary Human and Porcine Bronchial Epithelial Cells. *J Infect Dis.* 221:S395-S400.

Primary antibodies

Target	Host species	Clonality	Source	RRID	Dilution
α - β -tubulin	Mouse	Monoclonal (TUB 2.1)	Sigma-Aldrich	AB_477577	1:100
α -Mucin-5AC	Mouse	Monoclonal (SPM297)	Origene	N/A	1:100
α -ZO-1	Rabbit	Polyclonal	Thermo Fisher	AB_2533938	1:200
α - β -catenin	Rabbit	Polyclonal	Thermo Fisher	AB_2533938	1:100
α -Cytokeratin 5	Rabbit	Polyclonal	Thermo Fisher	AB_869889	1:1000
α -HeV-N					
(detects NiV-N)	Rabbit	Polyclonal	FLI	N/A	1:1000
α -NiV-P	Rabbit	Polyclonal	FLI	N/A	1:1000

Fluorophore conjugated secondary antibodies

Target	Host species	Conjugate	Source	RRID	Dilution
α -rabbit IgG	Donkey	Alexa Fluor® 488	Invitrogen	AB_2535792	1:1000
α -mouse IgG	Donkey	Alexa Fluor® 488	Invitrogen	AB_141607	1:1000
α -rabbit IgG	Donkey	Alexa Fluor® 568	Invitrogen	AB_2534017	1:1000
α -mouse IgG	Donkey	Alexa Fluor® 568	Invitrogen	AB_2534013	1:1000