Extended Data Table 1. Primary antibodies and working dilutions used for each application.

Antibody Name or Target	Animal Source	Mono-/ Polyclonal	CloneID or Rabbit ID	Vendor or Source	Cat. No.	Dilutions for Applications			
						IP	*WB*	*IF*	*FC*
DYKDDDDK (aka FLAG) tag	Rb	monoclonal	D6W5B	Cell Signaling Technology	14793	1:50	1:1000		
FLAG tag	Ms	monoclonal	M2	Sigma Aldrich	F1804		1:1000	1:1000	
ECS (DYKDDDDK) Tag	Rb	Monoclonal	BLRE00G	Bethyl	A191-100	1:100			
Myc-tag	Ms	monoclonal	9B11	Cell Signaling Technology	2276S	1:250	1:1000	1:8000	
His-tag	Ms	monoclonal	J099B12	BioLegend	652502		1:1000		
Strep-tag	Ms	monoclonal	GT661	GeneTex	GTX628900		1:1000		
HA-tag	Ms	monoclonal	J095G46	Biolegend	362605				5μg/ml
IE1	Ms	monoclonal	1B12	Thomas Shenk, Princeton University	n/a		1:200	1:200	
UL141 (residues 308-338)	Rb	polyclonal anti-peptide	14501	Pacific Immunology	n/a		1:1000	1:1000	
UL141	Ms	monoclonal	M550.2	Dr. Wilkinson, Cardiff Univ	n/a		1:1000		5μg/ml
gB	Ms	monoclonal	27-156	William J. Britt, University of Alabama, Birmingham	n/a		1:1000	1:800	
gL (residues 258-278)	Rb	polyclonal anti-peptide	11684	Pacific Immunology	n/a		1:1000		
MCP	Ms	monoclonal	28-4	William J. Britt, University of Alabama, Birmingham	n/a		1:400		
UL148 (residues 263-285)	Rb	polyclonal anti-peptide	9220	Pacific Immunology	n/a		1:1000		
gH	Ms	monoclonal	AP86	William J. Britt, University of Alabama, Birmingham	n/a		1:1000	1:800	
gH	Ms	monoclonal	11-1-1	Dr. Britt, AL Birmingham	n/a				1:200
Calnexin	Rb	monoclonal	C5C9	Cell Signaling Technology	2679S		1:1000	1:1000	

Key: Rb: Rabbit; Ms: Mouse