

Table 1. Antibodies used for chromatin immunoprecipitation (ChIP)

Protein	Antibody	Manufacturer	References	
			Western blot	ChIP
p65	sc-372	Santa Cruz Biotechnology	(1, 2)	(3-5)
p50	sc-1190	Santa Cruz Biotechnology	(6)	(7)
RelB	sc-226	Santa Cruz Biotechnology	(8)	(5)
c-Rel	sc-71	Santa Cruz Biotechnology	(8)	(5, 9)
p52	06-413	Upstate Biotechnology, Lake Placid, NY	(10)	
E2F4	sc-1082	Santa Cruz Biotechnology	(11)	(12)
Pol II	8WG16		(13)	(14)

The fact that the p65 dataset has no targets in unstimulated cells confirms the lack of background enrichment from the Dynal magnetic beads. The number of p50 targets in unstimulated cells is higher than for the other subunits. We were concerned that this might be due to the antibody used. Therefore, we tested another antibody raised against the N-terminus of the protein (sc-1191). In test experiments, 90% of enriched gene promoters were shared between the two p50 antibodies (data not shown).

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