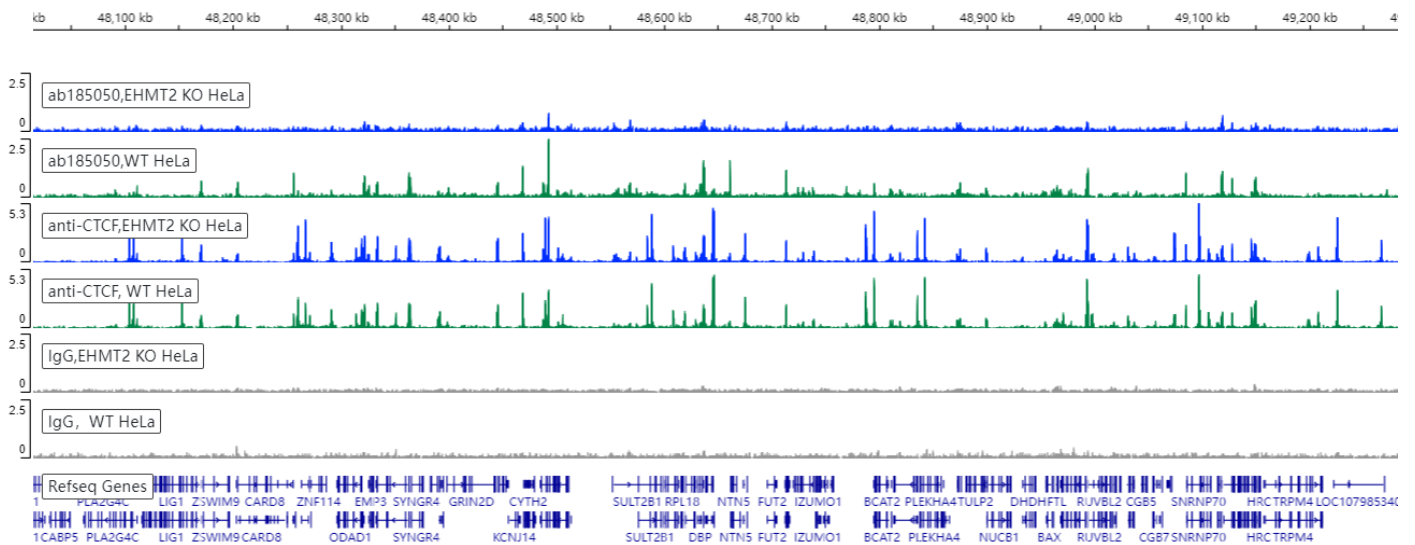


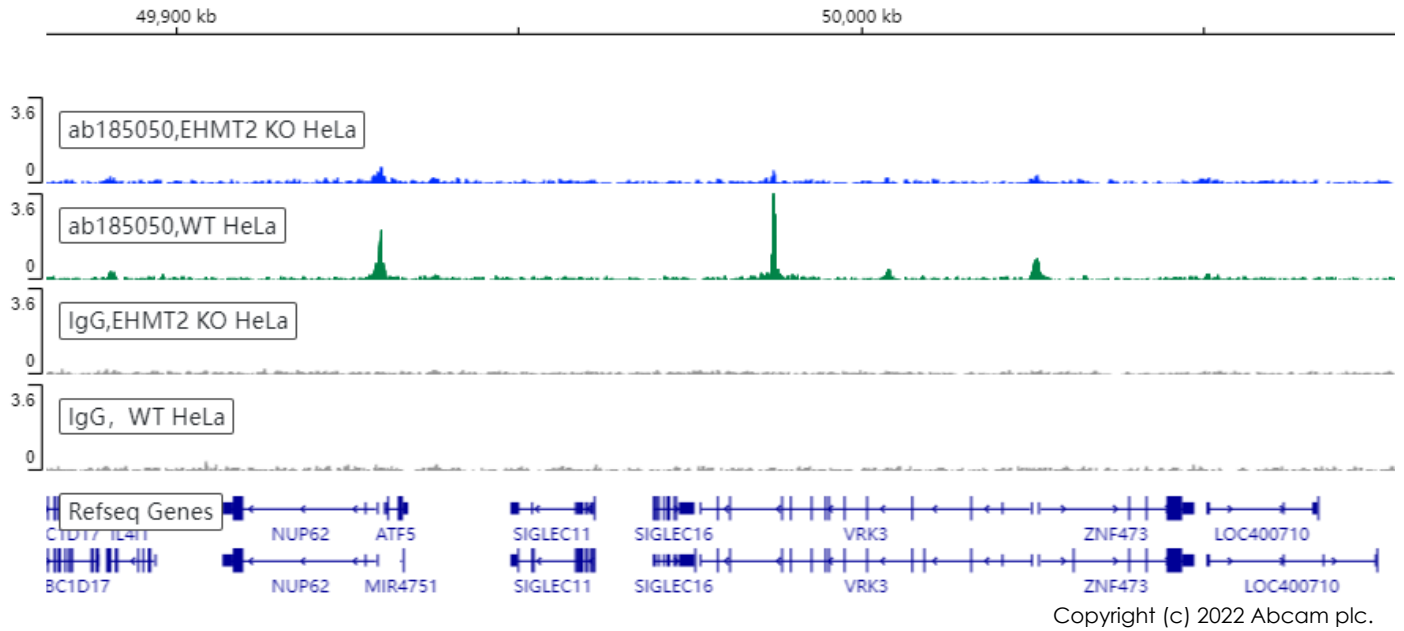
Anti-EHMT2/G9A antibody [EPR18894] - ChIP Grade (ab185050)

Application	ChIC/CUT&RUN-seq
Target	EHMT2/G9A
Knock Out (KO) cell line	EHMT2 (G9A) knockout HeLa cell line (ab265149)
Wild Type (WT) cell line	wild-type HeLa cell line (ab255928)
Treatment	None
Antibody amount	5µg
Cell number	2.5X10 <sup>5</sup>
Antibody used for Assay Quality Control	Anti-CTCF(ab188408)
Sequencing	NovaSeq 6000 (PE150)
Peak calling	MACS 2.1.0
Reference genome	hg38
Reads	10 million

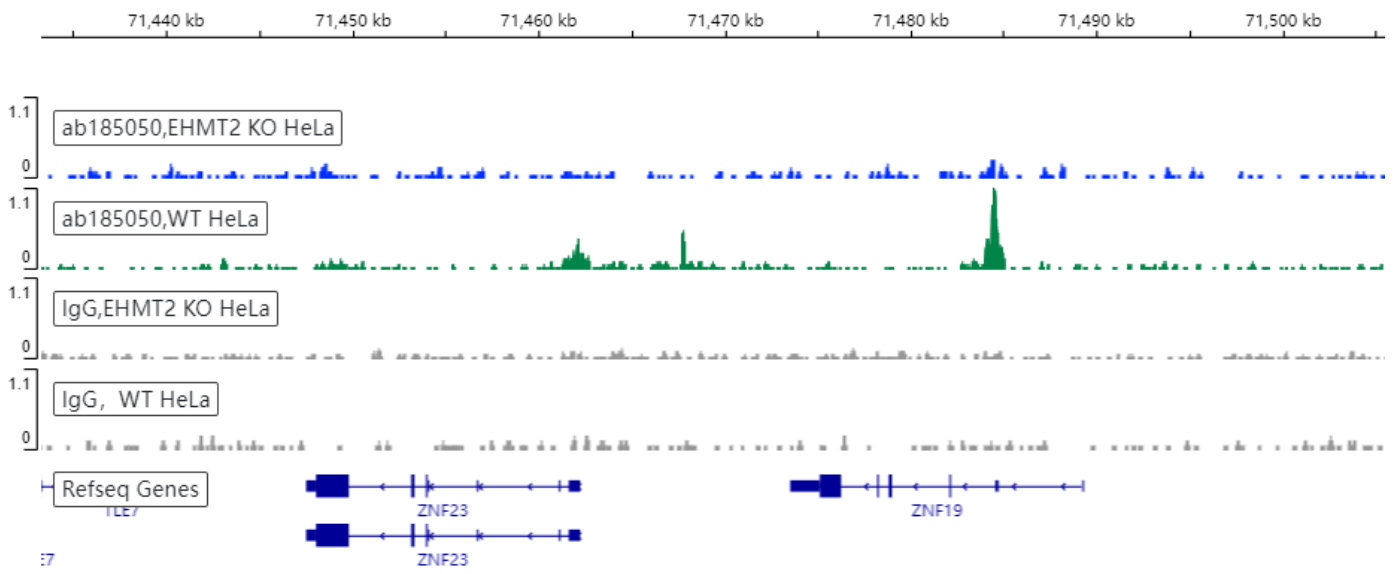
Chromosome 19 zoom out



**ab185050 Chromosome 19**

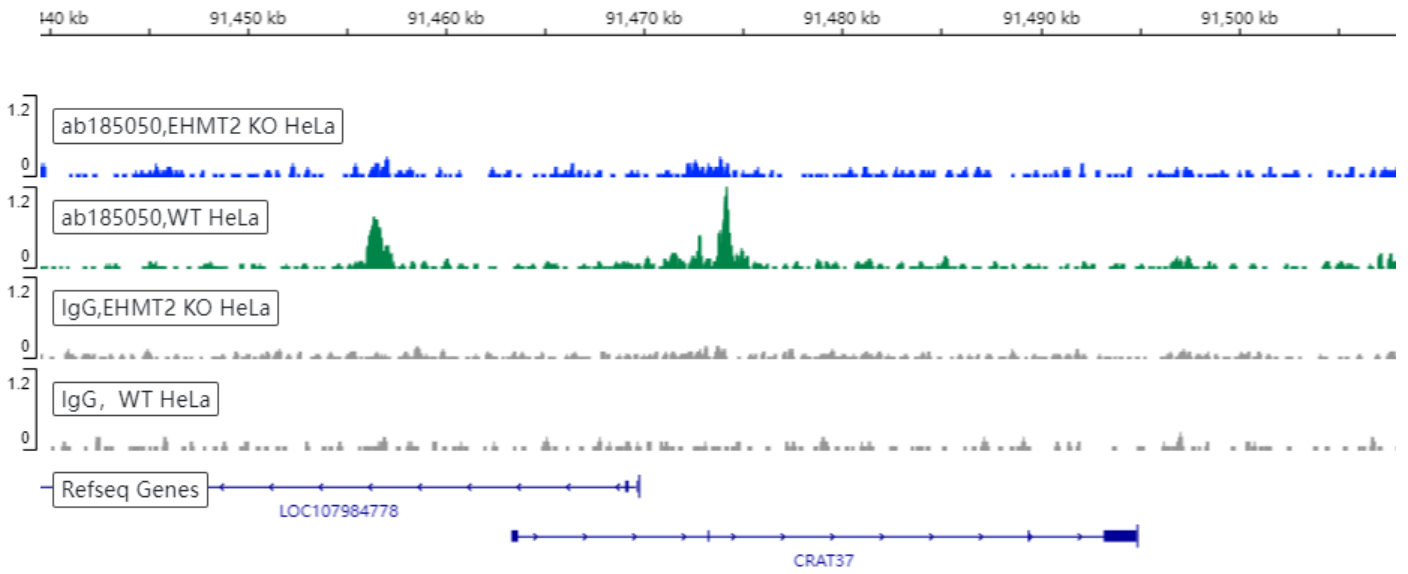


**ab185050 Chromosome 16**



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# ab185050 Chromosome 15



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