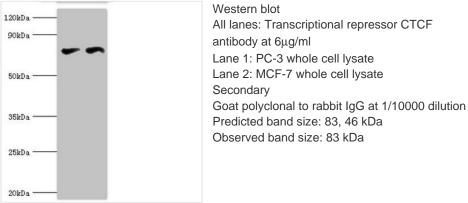


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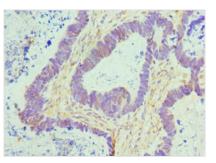
## **CTCF** Antibody

Product Code	CSB-PA006138DSR2HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P49711
Immunogen	Recombinant Human Transcriptional repressor CTCF protein (1-260AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC, ChIP; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Purification Method	Antigen Affinity Purified
lsotype	lgG
Clonality	Polyclonal
Alias	Transcriptional repressor CTCF (11-zinc finger protein) (CCCTC-binding factor) (CTCFL paralog), CTCF
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	CTCF
Image	
	Western blot

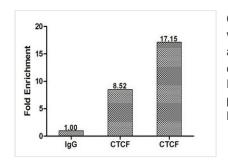


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Immunohistochemistry of paraffin-embedded human ovarian cancer using CSB-PA006138DSR2HU at dilution of 1:100



Chromatin Immunoprecipitation Hela  $(1.2*10^6)$  were cross-linked with formaldehyde, sonicated, and immunoprecipitated with 4µg anti-CTCF or a control normal rabbit IgG. The resulting ChIP DNA was quantified using real-time PCR with primers (CSB-PP006138HU) against the H19ICR promoter.