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## Product Information

<b>Product SKU:</b>	CAB14555	<b>Gene ID:</b>	8815	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	-	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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## Additional Information

<b>Observed MW:</b>	10kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	10kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

<b>Background:</b>	The protein encoded by this gene was first identified by its ability to protect retroviruses from intramolecular integration and therefore promote intermolecular integration into the host cell genome. The protein forms a homodimer which localizes to both the nucleus and cytoplasm and is specifically associated with chromosomes during mitosis. This protein binds to double stranded DNA in a non-specific manner and also binds to LEM-domain containing proteins of the nuclear envelope. This protein is thought to facilitate nuclear reassembly by binding with both DNA and inner nuclear membrane proteins and thereby recruit chromatin to the nuclear periphery. Alternative splicing results in multiple transcript variants encoding the same protein.
<b>Recommended Dilution:</b>	WB,1:500 - 1:2000
<b>Synonyms:</b>	BAF; NGPS; BCRP1; D14S1460; BANF1
<b>Purification Method:</b>	Affinity purification
<b>Immunogen:</b>	A synthetic peptide corresponding to a sequence within amino acids 1-89 of human BANF1 (NP_001137457.1).
<b>Storage:</b>	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.