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## Product Information

<b>Product SKU:</b>	CAB14894	<b>Gene ID:</b>	51755	<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>	205kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	164kDa	<b>Isotype:</b>	IgG

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## Immunogen Information

**Background:** Enables RNA polymerase II CTD heptapeptide repeat kinase activity and cyclin binding activity. Involved in phosphorylation of RNA polymerase II C-terminal domain; protein autophosphorylation; and regulation of MAP kinase activity. Located in nuclear speck. Part of cyclin K-CDK12 complex.

**Recommended Dilution:** WB,1:500 - 1:1000 IHC-P,1:100 - 1:500

**Synonyms:** CRK7; CRKR; CRKRS; CDK12

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-300 of human CDK12 (NP\_057591.2).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.