

## CABP1311

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### Product Information

<b>Product SKU:</b>	CABP1311	<b>Gene ID:</b>	5600/6300/5603/1432	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC51018	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

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### Additional Information

<b>Observed MW:</b>	43kDa	<b>Conjugate:</b>	-
<b>Calculated MW:</b>	29kDa/34kDa/35kDa/41kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** This gene encodes a member of a family of protein kinases that are involved in the integration of biochemical signals for a wide variety of cellular processes, including cell proliferation, differentiation, transcriptional regulation, and development. The encoded protein can be activated by proinflammatory cytokines and environmental stresses through phosphorylation by mitogen activated protein kinase kinases (MKKs). Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2014]

**Recommended Dilution:** WB,1:2000 - 1:20000

**Synonyms:** MAPK14; CSBP; CSBP1; CSBP2; CSPB1; EXIP; Mxi2; PRKM14; PRKM15; RK; SAPK2A; p38; p38ALPHA; p38 MAPK; Phospho-p38 MAPK-T180/Y182

**Purification Method:** Affinity purification

**Immunogen:** A synthetic phosphorylated peptide around T180 & Y182 of human MAPK(NP\_002742.3).

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