

## CABP1158

---

### Product Information

<b>Product SKU:</b>	CABP1158	<b>Gene ID:</b>	5058/5062/5063	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC1698	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Mouse,Rat

---

### Additional Information

<b>Observed MW:</b>	65kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	65kDa	<b>Isotype:</b>	IgG

---

### Immunogen Information

**Background:** This gene encodes a family member of serine/threonine p21-activating kinases, known as PAK proteins. These proteins are critical effectors that link RhoGTPases to cytoskeleton reorganization and nuclear signaling, and they serve as targets for the small GTP binding proteins Cdc42 and Rac. This specific family member regulates cell motility and morphology. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Apr 2010]

**Recommended Dilution:** WB,1:500 - 1:1000

**Synonyms:** PAKalpha; Phospho-PAK1/2/3-S144/S141/S139

**Purification Method:** Affinity purification

**Immunogen:** A synthetic phosphorylated peptide around S144 of human PAK1PAK1 (Q13153).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.