

## CAB9140

---

**Product Information**

<b>Product SKU:</b>	CAB9140	<b>Gene ID:</b>	11004	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC1447	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human

---

**Additional Information**

<b>Observed MW:</b>	85kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	81kDa	<b>Isotype:</b>	IgG

---

**Immunogen Information**

**Background:** This gene encodes a kinesin-like protein that functions as a microtubule-dependent molecular motor. The encoded protein can depolymerize microtubules at the plus end, thereby promoting mitotic chromosome segregation. Alternative splicing results in multiple transcript variants.

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

**Synonyms:** MCAK; CT139; KNSL6; KIF2C/MCAK

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 1-100 of human KIF2C/KIF2C/MCAK (Q99661).

**Storage:** Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.