

## CAB7783

---

### Product Information

<b>Product SKU:</b> CAB7783	<b>Gene ID:</b> 22858	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> -	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Human,Mouse,Rat

---

### Additional Information

<b>Observed MW:</b> 71kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 71kDa	<b>Isotype:</b> IgG

---

### Immunogen Information

**Background:** Eukaryotic protein kinases are enzymes that belong to a very extensive family of proteins which share a conserved catalytic core common with both serine/threonine and tyrosine protein kinases. This gene encodes an intestinal serine/threonine kinase harboring a dual phosphorylation site found in mitogen-activating protein (MAP) kinases. The protein localizes to the intestinal crypt region and is thought to be important in intestinal epithelial cell proliferation and differentiation. Alternative splicing has been observed at this locus and two variants, encoding the same isoform, have been identified.

**Recommended Dilution:** WB,1:500 - 1:2000

**Synonyms:** ECO; ICK; MRK; LCK2; hICK; EJM10

**Purification Method:** Affinity purification

**Immunogen:** Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human ICK (NP\_057597.2).

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