

## CAB4377

---

### Product Information

<b>Product SKU:</b> CAB4377	<b>Gene ID:</b> 2810	<b>Size:</b> 20uL, 100uL
<b>Clone No:</b> ARC0988	<b>Host Species:</b> Rabbit	<b>Reactivity:</b> Human,Mouse

---

### Additional Information

<b>Observed MW:</b> 29kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 28kDa	<b>Isotype:</b> IgG

---

### Immunogen Information

**Background:** This gene encodes a cell cycle checkpoint protein. The encoded protein binds to translation and initiation factors and functions as a regulator of mitotic translation. In response to DNA damage this protein plays a role in preventing DNA errors during mitosis.

**Recommended Dilution:** WB,1:500 - 1:1000 IHC-P,1:50 - 1:200

**Synonyms:** YWHAS; 14-3-3 sigma

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 1-100 of human 14-3-3 sigma (P31947).

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