

## CAB23889

---

### Product Information

<b>Product SKU:</b> CAB23889	<b>Gene ID:</b> 8436	<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> 47kDa	<b>Conjugate:</b> Unconjugated
<b>Calculated MW:</b> 47KDa	<b>Isotype:</b> IgG

---

### Immunogen Information

**Background:** This gene encodes a calcium-independent phospholipid-binding protein whose expression increases in serum-starved cells. This protein is a substrate for protein kinase C (PKC) phosphorylation and recruits polymerase I and transcript release factor (PTRF) to caveolae. Removal of this protein causes caveolae loss and its over-expression results in caveolae deformation and membrane tubulation.

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

**Synonyms:** SDR; SDPR; PS-p68; cavin-2; CAVIN2

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 325-425 of human CAVIN2 ( NP\_004648.1) .

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