

## CAB15847

## **Product Information** Product SKU: CAB15847 Gene ID: 53373 Size: 20uL, 100uL Clone No: **Host Species:** Rabbit Reactivity: Mouse,Rat **Additional Information Observed MW**: 94kDa Conjugate: Unconjugated Calculated MW: 94kDa Isotype: lgG

## **Immunogen Information**

Background:Voltage-gated Ca(2+) and Na+ channels have 4 homologous domains, each containing 6<br/>transmembrane segments, S1 to S6. TPCN1 is similar to these channels, but it has only 2 domains<br/>containing S1 to S6 (Ishibashi et al., 2000 [PubMed 10753632]).

| Recommended Dilution: | WB,1:500 - 1:2000   |
|-----------------------|---|
| Synonyms:             | TPC1; TPCN1   |
| Purifcation Method:   | Affinity purification   |
| Immunogen:            | Recombinant fusion protein containing a sequence corresponding to amino acids 692-816 of human TPCN1 (NP_060371.2). |
| Storage:              | Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.                    |