

## Rabbit antibody to zebrafish TRPV4 (20-70)

**Code** OST00072G **ID Tag** Rb437-050608-G

**Unit size** 500 μg

Immunogen A synthetic peptide from aa region 20-70 zebrafish TRPV4, conjugated to an immunogenic carrier

protein was used as the antigen.

**Conjugate** Unconjugated antibody

Also known Transient receptor potential cation channel, subfamily V, member 4

**Host** NZ white rabbit

Purity IgG

**Clonality** Polyclonal

Isotype Polyclonal, IgG

Applications IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be

determined by the end user.

**Specificity** Specific for trpv4.

**Spcs X-react.** Zebrafish. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and

refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

additional stability. Avoid freeze and thaw cycles.

Expiry Date 12 months after reconstitution

**Shipping** This item will be shipped to you at ambient temperature in a lyophilised form.

**Limitation** For research use only