

## **Sheep antibody to TRPM7**

 Code
 OST00031W

 ID Tag
 Sh41-060108-WS

Unit size 100 μl

Immunogen A synthetic peptide from the 4th cytoplasmic loop of human TRPM7 (LTRPC7) conjugated to an

immunogenic carrier protein was used as the antigen.

**Conjugate** Unconjugated antibody

Also known Transient receptor potential cation channel subfamily M member 7, long transient receptor

potential channel 7, LTrpC7, channel-kinase 1, CHAK1, LTRPC7, CHAK, FLJ20117, FLJ25718,

TRP-PLIK

Host Sheep

Purity Whole serum Clonality Polyclonal

**Isotype** Polyclonal, whole serum

Applications IHC, WB. A dilution of 1: 200 to 1: 2000 is recommended. The optimal dilution should be

determined by the end user. Not yet tested in other applications.

**Specificity** Specific for TRPM7.

**Spcs X-react.** Human, rat. Other species not yet tested.

Format Lyophilised

Reconstitution Reconstitute in 100 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