

Sheep antibody to TRPM7

 Code
 OST00246G

 ID Tag
 Sh41-060108-G

 Unit size
 500 Ã,µg

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

immunogenic carrier protein was used as the immunogen.

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 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. 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 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