

Rabbit antibody to TRPC4

 Code
 OSR00086W

 ID Tag
 Rb89-281007-WS

Unit size 100 µl

Immunogen A synthetic peptide from human TRPC4 conjugated to an immunogenic carrier protein was used as

the antigen. The peptide is homologous in many other species.

Conjugate Unconjugated antibody

Also known Short transient receptor potential channel 4, TrpC4, Trp4, Capacitative calcium entry channel 1,

CCE1, Trrp4, Receptor-activated cation channel TRP4, Trp-related protein 4, hTrp-4, hTrp4

Host NZ white rabbit
Purity Whole serum
Clonality Polyclonal

Isotype Polyclonal, whole serum

Applications IHC, WB (confirmed by recombinant protein). A dilution of 1: 300 to 1: 2000 is recommended. The

optimal dilution should be determined by the end user. Not yet tested in other applications.

Specificity Specific for TRPC4.

Spcs X-react. Rat, mouse, human. 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

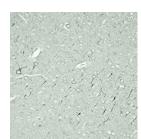
refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an

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



IHC on rat brain, paraffin sections using Rabbit antibody to TRPC4 (OSR00086W) at 1: 500 dilution incubated overnight at 4C and developed with DAB/Ni.