

## Sheep antibody to TRPC1

<b>Code</b>	OST00292W
<b>ID Tag</b>	Sh151-030509-WS
<b>Unit size</b>	100 $\mu$ l
<b>Immunogen</b>	A synthetic peptide from human TRPC1 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	Short transient receptor potential channel 1, TrpC1, TRP-1 protein, Trp1, Trpp1, Trpc1 transient receptor potential cation channel, subfamily C, member 1, Mtrp1, Trp-related protein 1
<b>Host</b>	Sheep
<b>Purity</b>	Whole serum
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, whole serum
<b>Applications</b>	IHC, WB. A dilution of 1 : 1000 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
<b>Specificity</b>	Specific for TRPC1.
<b>Spes X-react.</b>	Rat, mouse and human. Other species not yet tested.
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 100 $\mu$ l of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20 $^{\circ}$ C for long term storage and refrigerated at 2-8 $^{\circ}$ C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only