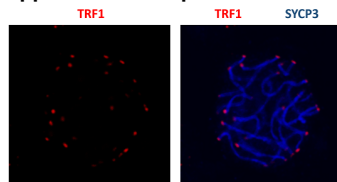


Product no **AS16 3961****TRF1 | Telomeric repeat-binding factor 1****Product information**

Immunogen	Full-length mouse TRF1,
Host	Mouse
Clonality	Polyclonal
Purity	Serum with 30 % glycerol.
Format	Lyophilized
Quantity	50 µl
Reconstitution	For reconstitution add 35 µl of sterile water
Storage	Store lyophilized/reconstituted at -20°C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Application information

Recommended dilution	1 : 500 (IF), 1 : 2000 (WB)
Expected apparent MW	48,2 kDa
Confirmed reactivity	Mouse
Predicted reactivity	Hamster, Human, Rat, Monkey
Not reactive in	No confirmed exceptions from predicted reactivity are currently known

Application example:

Adult mouse testis spermatocytes were fixed with 4% paraformaldehyde, permeabilized with 0.1% Triton X-100 for 10 minutes and blocked for 1 hour at room temperature with a blocking solution (3% BSA and 0.015% Triton X-100). Samples were then incubated with the mouse TRF1 serum (diluted 1:500 in blocking solution) overnight at 4°C. An Alexa Fluor®594-conjugated mouse IgG was used at dilution at 1:500 as secondary antibody. Samples were sequentially stained with Rabbit SCP3 antibody to localize meiotic chromosomes.