

## Mouse monoclonal antibody to rat p75NTR (MC192)

Code OSM00019A

**ID Tag** MC192-131207-AP

Unit size 100 ug

Immunogen Nerve growth factor receptor (TNFR superfamily, member 16)

**Conjugate** Unconjugated antibody

Also known TNR16, low-affinity nerve growth factor receptor, NGF receptor, Gp80-LNGFR, p75 ICD, low

affinity neurotrophin receptor p75NTR, Tnfrsf16, Ngfr, p75, LNGFR, RNNGFRR

Host Mouse

Purity Affinity purified Clonality Monoclonal

Isotype IgG1

Applications WB, IHC, ELISA. A working concentration of 5-15 ug/ml is recommended. This antibody is suitable

for use in paraformaldehyde fixed, alcohol fixed and paraffin-embedded sections. The optimal

working solution should be determined by the end user.

**Specificity** Specific for rat p75NTR.

Spcs X-react. Rat

Format Lyophilised

Reconstitution Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.

Storage Maintain the lyophilised/reconstituted antibodies frozen at -20C for long

term storage and refrigerated at 2-8C for a shorter term. When

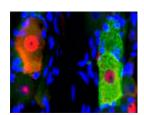
reconstituting, glycerol (1:1) may be added for an additional stability. Avoid

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



IF on rat trigeminal using Mouse monoclonal antibody to rat p75NTR (OSM00019A) at a concentration of 10  $\mu$ g/ml, Rabbit antibody to cFos (OSC00040W) at 1 : 500 dilution and DAPI counterstained.