

# p75/NGF Receptor

**Data Sheet** 

Catalog Number: GT15057 Host: Goat

Product Type: Affinity purified Species Reactivity: Mouse

Immunogen Recombinant mouse NGF Format: Liquid 1mg/ml

Sequence: Receptor/p75 extracellular Solution in phosphate-buffered saline with

domain 5% trehlose

Applications: Immunohistochemistry: 2-15 µg/mL

Western Blot: 0.1 – 0.2 µg/mL

Tested for Western blotting using mouse recombinant p75/NGF Receptor

**ELISA:** 0.5 - 1.0 μg/mL

Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.

Storage: Antibody can be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six

months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without

detectable loss of activity. Avoid repeated freeze-thaw cycles.

### **Application Notes**

#### **Immunohistochemistry**

This antibody will detect mouse p75/NGF Receptor in cells and tissues. The working dilution is  $2 - 15 \mu g/mL$ .

#### Western Blot

This antibody can be used at 0.1 - 0.2 µg/mL with the appropriate secondary reagents to detect mouse NGF R. The detection limit for recombinant mouse p75/NGF Receptor is approximately 5 ng/lane under non-reducing and reducing conditions.

## FOR RESEARCH USE ONLY

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