

## Datasheet

### Ngfr monoclonal antibody, clone MC192 (FITC)

**Catalog Number:** MAB5597

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse (P75 knock-out) monoclonal antibody raised against Ngfr.

**Clone Name:** MC192

**Immunogen:** Rat Ngfr.

**Host:** Mouse

**Reactivity:** Rat

**Applications:** ELISA, Flow Cyt, ICC, IF, IHC, WB  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Form:** Liquid

**Conjugation:** FITC

**Isotype:** IgG

**Recommend Usage:** Immunohistochemistry (1-2 ug/mL)  
Flow Cytometry (20 ug/mL)  
ELISA (1:5000)  
The optimal working dilution should be determined by the end user.

**Storage Buffer:** In PBS

**Storage Instruction:** Store at 4°C.

**Entrez GeneID:** 24596

**Gene Symbol:** Ngfr

**Gene Alias:** LNGFR, RNNGFR, p75, p75NTR

**References:**

1. Primary sensory neuron addition in the adult rat

trigeminal ganglion: evidence for neural crest glio-neuronal precursor maturation. Lagares A, Li HY, Zhou XF, Avendano C. J Neurosci. 2007 Jul 25;27(30):7939-53.

2. A monoclonal antibody modulates the interaction of nerve growth factor with PC12 cells. Chandler CE, Parsons LM, Hosang M, Shooter EM. J Biol Chem. 1984 Jun 10;259(11):6882-9.