

## **Product datasheet for TA386553**

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### **NEGR1 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human Neuronal growth regulator 1 protein (1-196AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

**Concentration:** lot specific

**Purification:** >95%, Protein G purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q7Z3B1

**Background:** May be involved in cell-adhesion. May function as a trans-neural growth-promoting factor in

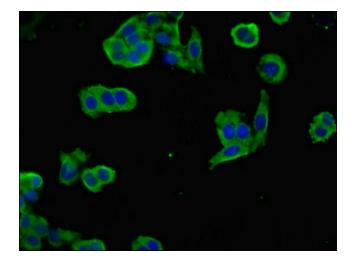
regenerative axon sprouting in the mammalian brain (By similarity).



# **Product images:**

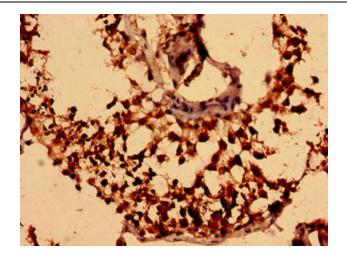


Immunohistochemistry analysis of human skeletal muscle tissue using TA386553 at dilution of 1:100

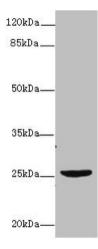


Immunofluorescent analysis of PC-3 cells using TA386553 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry analysis of human testis tissue using TA386553 at dilution of 1:100



Western blot All lanes: NEGR1 antibody at 4µg/ml + U87 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 39, 25 kDa

Observed band size: 25 kDa