

## Product datasheet

# Anti-p75 NGF Receptor antibody ab27938

### 概述

产品名称	Anti-p75 NGF Receptor抗体
描述	兔多克隆抗体to p75 NGF Receptor
宿主	Rabbit
经测试应用	适用于: ICC, IP, IHC-Fr 不适用于: WB
种属反应性	与反应: Mouse, Rat, Chicken, Human
免疫原	Recombinant fragment (Human cytoplasmic domain).

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	Preservative: 0.005% Gentamicin sulphate Constituent: PBS
纯度	>95% by SDS-PAGE
克隆	多克隆
同种型	IgG

### 应用

Our [Abpromise guarantee](#) covers the use of **ab27938** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
ICC		
IP		
IHC-Fr		

**应用说明** ICC: Use at a concentration of 1 - 10 µg/ml.

IHC-Fr: Use at a concentration of 1 - 10 µg/ml.

IP: Use at a concentration of 1 µg/ml.

Is unsuitable for WB. This antibody is not recommended for use in Western blot analysis due to potential for cross reactivity with the fusion tag on the immunogen.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

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## 靶标

功能	Low affinity receptor which can bind to NGF, BDNF, NT-3, and NT-4. Can mediate cell survival as well as cell death of neural cells.
序列相似性	Contains 1 death domain. Contains 4 TNFR-Cys repeats.
结构域	Death domain is responsible for interaction with RANBP9. The extracellular domain is responsible for interaction with NTRK1.
翻译后修饰	N- and O-glycosylated. O-linked glycans consist of Gal(1-3)GalNAc core elongated by 1 or 2 NeuNAc. Phosphorylated on serine residues.
细胞定位	Membrane.

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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