abcam

Product datasheet

Anti-p75 NGF Receptor antibody [NGFR5] - BSA and Azide free ab212682

1 图像

概述

产品名称 Anti-p75 NGF Receptor抗体[NGFR5] - BSA and Azide free

小鼠单克隆抗体[NGFR5] to p75 NGF Receptor - BSA and Azide free

宿主 Mouse

 经测试应用
 适用于: IHC-P

 种属反应性
 与反应: Human

不与反应: Mouse, Rat

免疫原 Tissue, cells or virus corresponding to Human p75 NGF Receptor. Immunogen from p75 NGF

Receptor from A875 melanoma cells.

Database link: P08138

表位 Epitope spans aa 1-160 of the extracellular domain of NGFR/NTR.

阳性对照 Neuronal axons, Schwann cells, and perineural cells of peripheral nerves, or tumors of nerve

sheath differentiation e.g. Schwannoma, Neurofibroma. Soma and axons of sensory neurons, and

ganglionic satellite cells. Melanomas.

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

存储溶液 pH: 7.2

Constituent: 100% PBS

无载体 是

1

纯**度** Protein G purified

纯**化**说明 Purified from bioreactor concentrate.

kappa

 克隆
 单克隆

 克隆编号
 NGFR5

 同种型
 IgG1

应用

轻链类型

The Abpromise guarantee Abpromise™承诺保证使用ab212682于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
IHC-P		Use a concentration of 0.5 - 1 μ g/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. for 30 minutes at room temperature.

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.

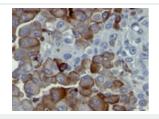
翻译后修饰 N- and O-glycosylated.

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.

图片



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-p75 NGF Receptor antibody [NGFR5] - BSA and Azide free (ab212682)

Immunohistochemical analysis of formalin-fixed, paraffin-embedded Human melanoma tissue section labeling p75 NGF Receptor with ab212682 at 1 μ g/mL.

Our Abpromise to you: Quality guaranteed and expert technical support

- · Replacement or refund for products not performing as stated on the datasheet
- · Valid for 12 months from date of delivery
- · Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- · We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit https://www.abcam.cn/abpromise or contact our technical team.

Terms and conditions

· Guarantee only valid for products bought direct from Abcam or one of our authorized distributors