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44-1056: Anti-Nerve Growth Factor Receptor (NGFR) Monoclonal Antibody (Clone:IHC637)

Clonality :	Monoclonal
Clone Name :	IHC637
Application :	IHC
Reactivity :	Human
Gene :	NGFR
Gene ID :	4804
Uniprot ID :	P08138
Format :	Purified
Alternative Name :	NGFR,TNFRSF16
Immunogen Information :	Recombinant Human NGFR

Description

Nerve Growth Factor Receptor (NGFR), also known as p75, P-75NTR or CD271, is a neurotrophin receptor belonging to the tumor necrosis factor receptor family. NGFR is expressed mainly in Schwann cells and neurons, as well as a number of other non-neuronal cell types, and functions during central and peripheral nervous system development to regulate neuronal growth, migration, differentiation, and cell death. Nerve Growth Factor Receptor is also expressed in melanocytes, melanomas, neuroblastomas, pheochromocytomas, neurofibromas, neurotized nevi (type C melanocytes), and other neural crest cell or tumor derivatives.

Product Info

Amount :	0.1 ml / 0.5 ml
Purification :	Protein A/G Chromatography
Content :	Tris Buffer, pH 7.3 - 7.7, with 1% BSA and <0.1% Sodium Azide
Storage condition :	Store at 2°C - 8°C. Do not freeze.

Application Note

Recommended dilutions: Immunohistochemical analysis: 1:100 - 1:200. However, this need to be optimized based on the research applications.

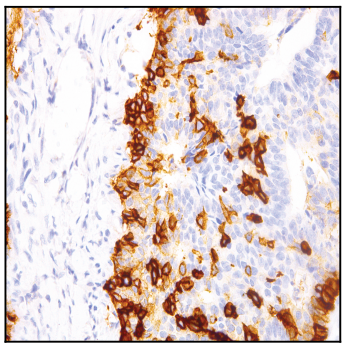


Figure 1: Immunohistochemical analysis of Nerve Growth Factor Receptor (NGFR) (Clone: IHC637) on Cervix

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