

NGFR p75 Rabbit mAb (AR1736)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,IP,ELISA
Isotype:	IgG,Kappa
MW:	45kDa (Calculated) 75kDa (Observed)

Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000
IP:	1:50-200

Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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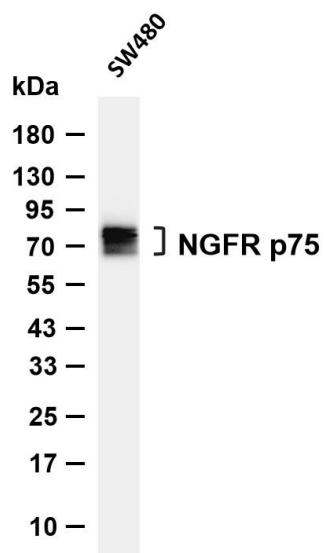
Target Information

Gene name	NGFR
Protein Name	Tumor necrosis factor receptor superfamily member 16

Organism	Gene ID	UniProt ID
Human	4804	P08138
Mouse		Q9Z0W1
Rat	24596	P07174

Cellular Localization	Cell membrane; Single-pass type I membrane protein. Perikaryon. Cell projection, growth cone. Cell projection, dendritic spine.
Tissue specificity	Brain

Validation Data

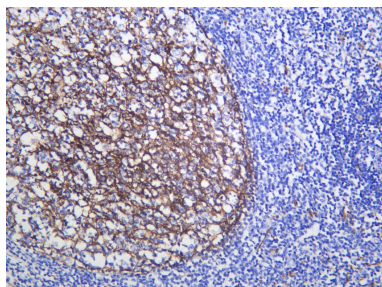


Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-NGFR p75 antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

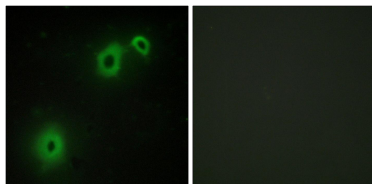
Lane 1: SW480

Predicted band size: 45kDa

Observed band size: 75kDa



Human appendix was stained with anti-NGFR p75 Rabbit antibody.



Immunofluorescence analysis of A549 cells, using TNR16 Antibody. The picture on the right is blocked with the synthesized peptide.

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