

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
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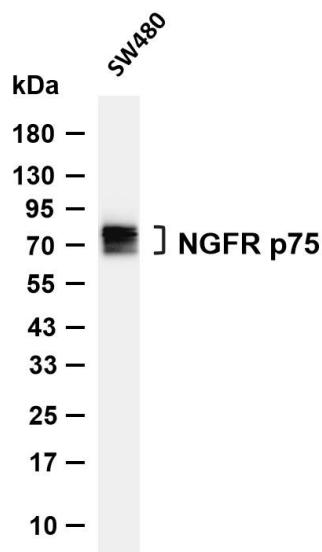
Protein Name	Tumor necrosis factor receptor superfamily member 16
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Organism	Gene ID	UniProt ID
Human	4804	P08138
Mouse		Q9Z0W1
Rat	24596	P07174

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

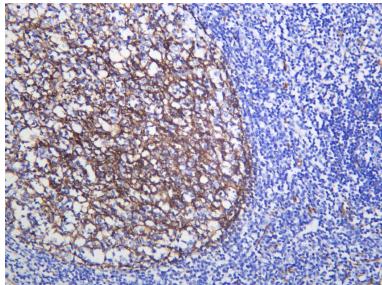


Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-NGFR p75 antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

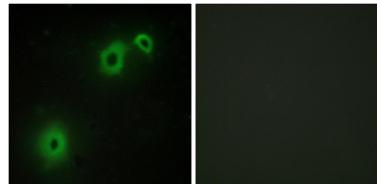
Lane 1: SW480

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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