Recombinant NGF/NGFB Monoclonal Antibody

Description

This Recombinant NGF/NGFB Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	RMEA0160
Contents:	Recombinant NGF/NGFB Monoclonal Antibody (50 µL, 100 µL) Bradford Reagent: 1 vial (2ml)
Clone:	C170146
Applications:	WB, ICC/IF
Reactivity:	Human, Mouse, Rat

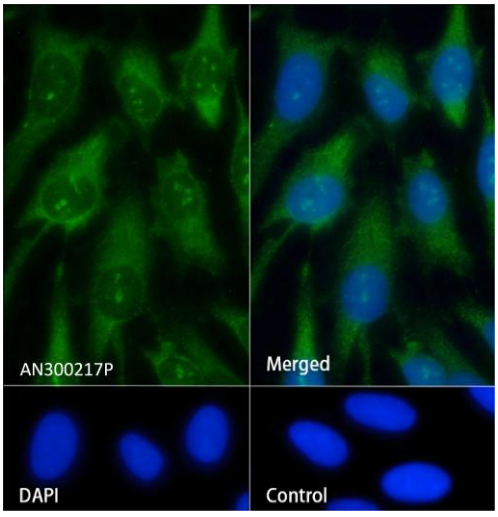
Antibody Data

Uniprot ID:	P01138
Size:	50 µL, 100 µL
Host Species:	Rabbit
Isotype:	Rabbit IgG
Conjugation:	Unconjugated
Buffer:	0.2 µm filtered solution in PBS

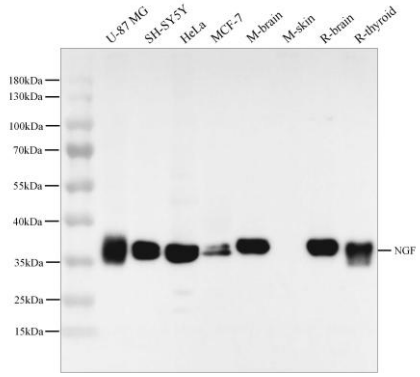
Preparation & Storage

Storage:	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Store Bradford Reagent at Room Temperature for 1 Year.
Shipping:	Gel Pack
Preparation:	WB: 1:1000 ; ICC/IF: 1:100-1:200
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol
Notes:	Centrifuge before opening to ensure complete recovery of vial contents.

Validation Data



Immunofluorescence analysis of HeLa cells labelling NGF. Nuclear DNA was labeled in blue with DAPI. Control: Secondary antibody only.



Western blot analysis of U-87 MG,SH-SY5Y,HeLa,MCF- 7,Mouse brain,Mouse skin,Rat brain and Rat thyroid cell lysates using NGF/NGFB Antibody (RMEA0160) at a dilution of 1:1000. Observed-MW:27 kDa Calculated-MW:27 kDa

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.