## TrkC / NTRK3 Antibody, Mouse MAb

Sino Biological
Biological Solution Specialist

Catalog Number: 10048-MM03

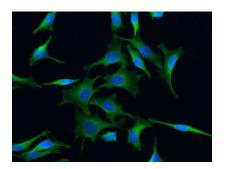
GENERAL INFORMATION	
Immunogen:	Recombinant Human TrkC / NTRK3 protein (Catalog#10048-H08H)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human TrkC / NTRK3 (rh TrkC / NTRK3; Catalog#10048-H08H; NP_001007157.1; Met1-Asp428). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
lg Type:	Mouse IgG1
Clone ID:	03
Specificity:	Human TrkC / NTRK3
	Has cross-reactivity in ELISA with Mouse TrkC No cross-reactivity in ELISA with Human TrkA/NTRK1 Human TrkB
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at $2^{\circ}\text{C}-8^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at $-20^{\circ}\text{C}$ to $-80^{\circ}\text{C}$ . Preservative-Free. Avoid repeated freeze-thaw cycles.
Alternative Names:	gp145(trkC),TRKC
APPLICATIONS	
Applications:	ICC/IF
RECOMMENDED CONCENTRATION	
ICC/IF	ICC/IF: 1:20-1:100

Please Note: Optimal concentrations/dilutions should be determined by the end user.

## TrkC / NTRK3 Antibody, Mouse MAb

Sino Biological
Biological Solution Specialist

Catalog Number: 10048-MM03



Immunofluorescence staining of Human TrKC in Hela cells. Cells were fixed with 4% PFA, permeabilzed with 1% Triton X-100 in PBS, blocked with 10% serum, and incubated with Mouse anti-Human TrKC monoclonal antibody (1:60) at 37°C 1 hour. Then cells were stained with the Alexa Fluor® 488-conjugated Goat Anti-mouse IgG secondary antibody (green). Positive staining was localized to cytoplasm.