



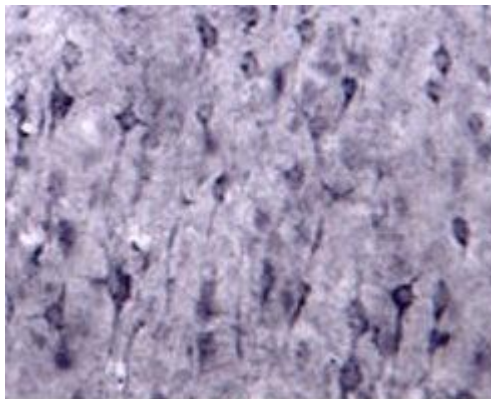
Catalog Number:	RA25040	Host:	Rabbit
Product Type:	Whole Serum	Species Reactivity:	Rat, Mouse
Immunogen Sequence:	Synthetic peptide (Rat) from the N-terminal extracellular domain conjugated to immunogenic carrier protein.	Format:	Lyophilized. No preservatives. Reconstitute with in 100 ul of sterile H ₂ O. Centrifuge to remove any insoluble material.
Applications:	Immunohistochemistry: 1:300-1:1000 Immunofluorescence: 1:300-1:1000 Western Blot : 1:300-1:3000		
	Dilutions listed only as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C (add glycerol to a final volume of 40% for extra stability). Avoid repeated freeze-thaw cycles.		

Application Notes

Works on Paraffin Embedded (Antigen retrieval is recommended) and Frozen Tissue. Western Blot Predicted molecular weight is 92 kDa.

Note: Protein is localized in membranes of the endoplasmic reticulum, endosomes, Golgi stack, lysosomes and nucleus. A small fraction of the protein is also localized to the plasma membrane

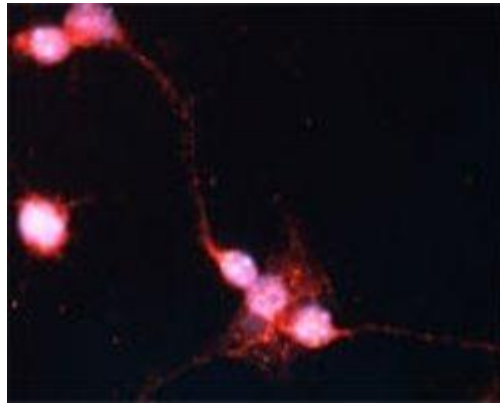
Image: NTS3 staining of rat brain (cortex)-Dilution-1:1000



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Image: NTS3 staining of 1 day-old mouse cortical cell culture. Dilution-1:2000



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