

TrkB

Datasheet

Catalog Number:	MO15025	Host:	Rat
Product Type:	Protein G purified	Species Reactivity:	Mouse
Clone:		Format:	Liquid 1mg/ml
Immunogen Sequence:	Recombinant mouse TrkB		
Applications:	Immunohistochemistry: 25 µg/mL Western Blot: 1.0 – 2.0 µg/mL Tested for Western blotting using recombinant mouse TrkB. ELISA: 0.5 - 1.0 µg/mL Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	Antibody can also be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. <i>Avoid repeated freeze-thaw cycles.</i>		

Application Notes

Western Blot - This antibody can be used at 1 - 2 µg/mL with the appropriate secondary reagents to detect mouse TrkB. The detection limit for Recombinant mouse TrkB is approximately 25 ng/lane under non-reducing and reducing conditions.

Immunohistochemistry - This antibody was used at a concentration of 25 µg/mL with the appropriate secondary reagents to detect TrkB in frozen mouse spinal cord sections.

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