

Anti-NTRK1 antibody (33-423 aa) [6B2] (STJ98430)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/IF/ELISA
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

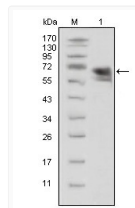
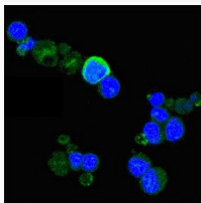
Clonality	Monoclonal
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000 IF 1:200-1:1000 ELISA 1:10000
Formulation	Liquid in PBS containing 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
Isotype	IgG1
Molecular Weight	Calculated: 87kD
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4914
Gene Symbol	NTRK1
UniProt ID	NTRK1_HUMAN
Immunogen Region	33-423 aa
Specificity	Trk A Monoclonal Antibody detects endogenous levels of Trk A protein.

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Confocal immunofluorescence analysis of PC-12 cells using Trk A monoclonal antibody (green) , showing membrane and cytoplasmic localization. Blue: DRAQ5 fluorescent DNA dye.

Western blot analysis using Trk A monoclonal antibody against extracellular domain of human Trk A (aa33-423).