

Anti-Tyrosine Kinase Receptor A antibody (C-SATVMKSGGLPS, aa: 235-246) [BS470] (STJA0040787)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	FC/ICC
Host / Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	IgG
Dilution Range	ICC 1-5 µg/mL
Formulation	Lyophilized from PBS, pH 7.4, containing 3% trehalose without preservatives.
Isotype	IgG3, kappa
Storage Instruction	Spin vial briefly before opening. Reconstitute in 100 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. Final buffer contains no preservatives. After reconstitution divide into aliquots and store at -20°C for a higher s

TARGET INFORMATION

Gene ID	4914
Gene Symbol	NTRK1
UniProt ID	NTRK1_HUMAN
Immunogen Region	C-SATVMKSGGLPS, aa: 235-246
Immunogen Sequence	Human
Specificity	TrkA. Does not cross-react with TrkB or TrkC. Reacts with human TrkA. While not tested yet, M-1723-100 is not expected to react with TrkA from other species due to amino acid sequence dissimilarity.

ADDITIONAL INFORMATION

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