## **Product Datasheet**

### TrkB Antibody (72509) [PE/Cy5.5] FAB3971PECY55

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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Updated 8/10/2024 v.20.1

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#### FAB3971PECY55

TrkB Antibody (72509) [PE/Cy5.5]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	72509
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	PE/Cy5.5
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Mouse
Gene ID	4915
Gene Symbol	NTRK2
Specificity/Sensitivity	Detects human TrkB in direct ELISAs and Western blots. In Western blots, no cross-reactivity with recombinant human (rh) TrkA, recombinant rat TrkA, recombinant mouse (rm) TrkB, rhTrkC, or rmTrkC is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human TrkB Cys32-His430 Accession # Q16620
Product Application Details	
<b>Recommended Dilutions</b>	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.

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#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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