

# Resource Summary Report

Generated by SPARC SAWG on Aug 11, 2026

## Human/Mouse/Rat TrkB Antibody

RRID:AB\_2298820

Type: Antibody

### Proper Citation

R and D Systems Cat# MAB397, RRID:AB\_2298820

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2298820](http://antibodyregistry.org/AB_2298820)

**Proper Citation:** R and D Systems Cat# MAB397, RRID:AB\_2298820

**Target Antigen:** TrkB

**Host Organism:** Mouse

**Clonality:** monoclonal

**Comments:** Applications: Western Blot, Immunohistochemistry

**Antibody Name:** Human/Mouse/Rat TrkB Antibody

**Description:** This monoclonal targets TrkB

**Target Organism:** human

**Clone ID:** 75133

**Antibody ID:** AB\_2298820

**Vendor:** R and D Systems

**Catalog Number:** MAB397

**Alternative Catalog Numbers:** MAB397-100, MAB397-SP, MAB397-500

**Record Creation Time:** 20250820T054114+0000

**Record Last Update:** 20250820T221258+0000

### Ratings and Alerts

No rating or validation information has been found for Human/Mouse/Rat TrkB Antibody.

No alerts have been found for Human/Mouse/Rat TrkB Antibody.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [SPARC SAWG](#) .

Keeler AB, et al. (2022) A developmental atlas of somatosensory diversification and maturation in the dorsal root ganglia by single-cell mass cytometry. Nature neuroscience, 25(11), 1543.

Wang ZH, et al. (2019) Deficiency in BDNF/TrkB Neurotrophic Activity Stimulates ?-Secretase by Upregulating C/EBP? in Alzheimer's Disease. Cell reports, 28(3), 655.