

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 2026

EphB3 antibody

RRID:AB_381106

Type: Antibody

Proper Citation

GeneTex Cat# GTX10617, RRID:AB_381106

Antibody Information

URL: http://antibodyregistry.org/AB_381106

Proper Citation: GeneTex Cat# GTX10617, RRID:AB_381106

Target Antigen: EphB3 antibody

Host Organism: goat

Clonality: polyclonal

Comments: Discontinued; manufacturer recommendations: IgG; IgG ELISA: Use at a concentration of 0.5 - 1.0 µg/ml. The detection limit for recombinant mouse EphB3 is approx. 0.6 ng/well. WB: Use at a concentration of 0.1 - 0.2 µg/ml. The detection limit for recombinant mouse EphB3 is approximately 5 ng/lane and 1 ng/lane under non-reducing and reducing conditions, respectively. The recombinant mouse EphB3 used for the testing of this antibody consists of the extracellular domain of mouse EphB3 (amino acids 1-530)¹ fused by means of a polypeptide linker to the Fc portion of human IgG1 that is histidine-tagged at the C-terminus. N-terminal sequencing indicates that recombinant mouse EphB3 has Leu 23 at the amino terminus. The calculated molecular mass of the reduced protein is approximately 82.8 kDa, but as a result of glycosylation, recombina

Antibody Name: EphB3 antibody

Description: This polyclonal targets EphB3 antibody

Target Organism: mouse, human

Antibody ID: AB_381106

Vendor: GeneTex

Catalog Number: GTX10617

Record Creation Time: 20250819T232249+0000

Ratings and Alerts

No rating or validation information has been found for EphB3 antibody.

Warning: Discontinued at GeneTex

Discontinued; manufacturer recommendations: IgG; IgG ELISA: Use at a concentration of 0.5 - 1.0 µg/ml. The detection limit for recombinant mouse EphB3 is approx. 0.6 ng/well. WB: Use at a concentration of 0.1 - 0.2 µg/ml. The detection limit for recombinant mouse EphB3 is approximately 5 ng/lane and 1 ng/lane under non-reducing and reducing conditions, respectively. The recombinant mouse EphB3 used for the testing of this antibody consists of the extracellular domain of mouse EphB3 (amino acids 1-530)¹ fused by means of a polypeptide linker to the Fc portion of human IgG1 that is histidine-tagged at the C-terminus. N-terminal sequencing indicates that recombinant mouse EphB3 has Leu 23 at the amino terminus. The calculated molecular mass of the reduced protein is approximately 82.8 kDa, but as a result of glycosylation, recombina

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Zhu XN, et al. (2016) Amygdala EphB2 Signaling Regulates Glutamatergic Neuron Maturation and Innate Fear. The Journal of neuroscience : the official journal of the Society for Neuroscience, 36(39), 10151.