# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 23, 2025

# ephrin-B2 (H-83)

RRID:AB\_2095700 Type: Antibody

#### **Proper Citation**

(Santa Cruz Biotechnology Cat# sc-15397, RRID:AB\_2095700)

### **Antibody Information**

**URL:** <a href="http://antibodyregistry.org/AB\_2095700">http://antibodyregistry.org/AB\_2095700</a>

Proper Citation: (Santa Cruz Biotechnology Cat# sc-15397, RRID:AB\_2095700)

Target Antigen: EFNB2

Host Organism: rabbit

Clonality: polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, Immunohistochemistry(P), ELISA

Antibody Name: ephrin-B2 (H-83)

**Description:** This polyclonal targets EFNB2

Target Organism: rat, mouse, human

Clone ID: H-83

**Antibody ID:** AB\_2095700

**Vendor:** Santa Cruz Biotechnology

Catalog Number: sc-15397

Record Creation Time: 20231110T043703+0000

Record Last Update: 20241114T230937+0000

### **Ratings and Alerts**

No rating or validation information has been found for ephrin-B2 (H-83).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunocytochemistry; Immunofluorescence; Immunohistochemistry; Immunoprecipitation;

Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence,

Immunohistochemistry(P), ELISA

#### Data and Source Information

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at FDI Lab - SciCrunch.org.

Huang Y, et al. (2021) Generation of an EFNB2-2A-mCherry reporter human embryonic stem cell line using CRISPR/Cas9-mediated site-specific homologous recombination. Stem cell research, 52, 102241.

Wang Y, et al. (2020) Ablation of Ephrin B2 in Col2 Expressing Cells Delays Fracture Repair. Endocrinology, 161(12).

Gay SM, et al. (2018) Alignment of EphA4 and ephrin-B2 expression patterns with developing modularity in the lateral cortex of the inferior colliculus. The Journal of comparative neurology, 526(16), 2706.