

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 13, 2025

## Vangl2 (N-13)

RRID:AB\_2213082

Type: Antibody

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### Proper Citation

(Santa Cruz Biotechnology Cat# sc-46561, RRID:AB\_2213082)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2213082](http://antibodyregistry.org/AB_2213082)

**Proper Citation:** (Santa Cruz Biotechnology Cat# sc-46561, RRID:AB\_2213082)

**Target Antigen:** Vangl2 (N-13)

**Host Organism:** goat

**Clonality:** polyclonal

**Comments:** Discontinued: 2016; validation status unknown check with seller; recommendations: Western Blot; ELISA; Immunoprecipitation; Immunofluorescence; WB, IP, IF, ELISA

**Antibody Name:** Vangl2 (N-13)

**Description:** This polyclonal targets Vangl2 (N-13)

**Target Organism:** rat, mouse, human

**Antibody ID:** AB\_2213082

**Vendor:** Santa Cruz Biotechnology

**Catalog Number:** sc-46561

**Record Creation Time:** 20231110T075618+0000

**Record Last Update:** 20241115T124133+0000

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## Ratings and Alerts

No rating or validation information has been found for Vangl2 (N-13).

**Warning:** Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: Western Blot; ELISA; Immunoprecipitation; Immunofluorescence; WB, IP, IF, ELISA

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 5 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Flasse L, et al. (2020) Apical Restriction of the Planar Cell Polarity Component VANGL in Pancreatic Ducts Is Required to Maintain Epithelial Integrity. *Cell reports*, 31(8), 107677.

Li L, et al. (2019) Planar cell polarity protein Dishevelled 3 (Dvl3) regulates ectoplasmic specialization (ES) dynamics in the testis through changes in cytoskeletal organization. *Cell death & disease*, 10(3), 194.

Jiang T, et al. (2017) Transcription factor Emx2 controls stereociliary bundle orientation of sensory hair cells. *eLife*, 6.

Park AJ, et al. (2017) Learning induces the translin/trax RNase complex to express activin receptors for persistent memory. *eLife*, 6.

Chen H, et al. (2016) Planar Cell Polarity (PCP) Protein Vangl2 Regulates Ectoplasmic Specialization Dynamics via Its Effects on Actin Microfilaments in the Testes of Male Rats. *Endocrinology*, 157(5), 2140.