www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

# GOAT ANTI-NETRIN 1 ANTIBODY

**SKU:** EB07007



---
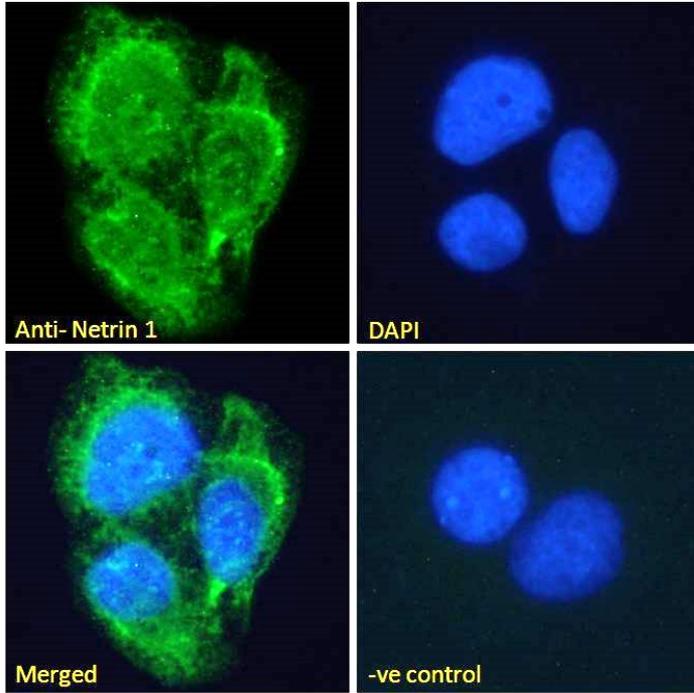
# SPECIFICATIONS

| | |
|---|---|
| **Formulation** | Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. |
| **Unit Size** | 100 µg |
| **Storage Instructions** | Aliquot and store at -20°C. Minimize freezing and thawing. |
| **Synonym / Alias Names** | netrin 1, mouse, homolog of\|Netrin-1\|NTN1L\|NTN1\|HGNC:8029\|netrin 1 |
| **Usage Summary** | <strong>Immunofluorescence:</strong> Strong expression of the protein seen in the membrane and cytoplasm of U2OS cells. Recommended concentration: 10µg/ml. |
| **Accession ID** | NP_004813.2 |
| **Blocking Peptide** | EBP07007 |
| **Immunogen** | Peptide with sequence KFQQREKKGKCKKA, from the C Terminus of the protein sequence according to NP_004813.2. |

www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

| | |
|---|---|
| **Peptide Sequence** | KFQQREKKGKCKKA |
| **Purification Method** | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| **Shipping Instructions** | Refrigerated |
| **Predicted Species** | Human, Mouse, Rat, Dog, Cow |
| **Reactive Species** | Human |
| **Human Gene ID** | 9423 |
| **Mouse Gene ID** | 18208 |
| **Rat Gene ID** | 114523 |
| **Product Grade** | https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png |
| **ELISA Detection Limit** | Antibody detection limit dilution 1:32000. |
| **Application Type** | Pep-ELISA, IF |

# SELECTED REFERENCES

[{"pmid": 24510764, "intro": "**This antibody (previous batch) has been successfully used in Western blot on Human:**", "title": "Netrin-1, a urinary proximal tubular injury marker, is elevated early in the time course of human diabetes.", "author": "Jayakumar C, Nauta FL, Bakker SJ, Bilo H, Gansevoort RT, Johnson MH, Ramesh G.", "journal": "J Nephrol. 2014 Apr;27(2):151-7."}, {"pmid": 24052471, "intro": "**This antibody )previous batch) has been successfully used in Western blot on Human and Mouse:**", "title": "Tubular injury marker netrin-1 is elevated early in experimental diabetes.", "author": "White JJ, Mohamed R, Jayakumar C, Ramesh G.", "journal": "J Nephrol. 2013 Nov-Dec;26(6):1055-64."}]

# DOCUMENTS

- Data Sheet

# GALLERY IMAGES

Anti- Netrin 1

DAPI

Merged

-ve control