

# GOAT ANTI-NEUROGENIN 1 ANTIBODY

**SKU:** EB07957



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## 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** neurogenic differentiation 3|ngn1|NEUROD3|Math4C|AKA|neurogenin 1|NEUROG1

**Names**

**Accession ID** NP\_006152.2

**Blocking Peptide** EBP07957

**Immunogen** Peptide with sequence KDLLHTTPCFIPYH, from the C Terminus of the protein sequence according to NP\_006152.2.

**Peptide Sequence** KDLLHTTPCFIPYH

**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

**Human Gene ID** 4762

**Mouse Gene ID** 18014

**Rat Gene ID** 29410

**Product Grade** [https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring\\_medium.png](https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png)

**ELISA**

**Detection Limit** Antibody detection limit dilution 1:8000.

**Western Blot** Preliminary experiments gave an approx 37kDa band in nuclear lysates of cell line HeLa after 2ug/ml antibody staining. The 37kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

**Application** Pep-ELISA  
**Type**

## DOCUMENTS

- [Data Sheet](#)