

Datasheet for ABIN335151

anti-Neurogenin 1 antibody (Internal Region)



Overview

| Quantity: | 100 μg |
|----------------------|---|
| Target: | Neurogenin 1 (NEUROG1) |
| Binding Specificity: | Internal Region |
| Reactivity: | Zebrafish (Danio rerio) |
| Host: | Goat |
| Clonality: | Polyclonal |
| Conjugate: | This Neurogenin 1 antibody is un-conjugated |
| Application: | ELISA |
| | |

Product Details

| Froduct Details | |
|-------------------|---|
| Purpose: | Neurogenin 1 (zebrafish) |
| Immunogen: | C-SHTDDEDSRSSLH |
| Sequence: | SHTDDEDSRS SLH |
| Isotype: | IgG |
| Cross-Reactivity: | Zebrafish (Danio rerio) |
| Purification: | Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. |
| Grade: | Recent |

Target Details

| Target: | Neurogenin 1 (NEUROG1) |
|-------------------|--|
| Alternative Name: | neurog1 (NEUROG1 Products) |
| Background: | Neurog1, neurogenin 1, cb260, chunp6899, neurod3, ngn1, ngr1, zNgn1, neurogenic differentiation 3, neurogenin1 |
| NCBI Accession: | NP_571116 |

Application Details

| Application Notes: | Western Blot: Not yet tested. At this stage we are dependent on researchers in the field for |
|--------------------|--|
| | further characterization of this product. Therefore we cannot recommend an optimal |
| | concentration and the product is investigative grade. We would appreciate any |
| | Peptide ELISA: antibody detection limit dilution 1:32000. |
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 0.5 mg/mL |
| Buffer: | Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice: | Minimize freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable. |