

Datasheet for ABIN6282196

**anti-NEUROD1 antibody (AA 210-290)**[Go to Product page](#)

## Overview

|                      |                                        |
|----------------------|----------------------------------------|
| Quantity:            | 50 µL                                  |
| Target:              | NEUROD1                                |
| Binding Specificity: | AA 210-290                             |
| Reactivity:          | Human, Mouse, Rat                      |
| Host:                | Rabbit                                 |
| Clonality:           | Polyclonal                             |
| Conjugate:           | This NEUROD1 antibody is un-conjugated |
| Application:         | Western Blotting (WB), ELISA           |

## Product Details

|               |                                                                                                                       |
|---------------|-----------------------------------------------------------------------------------------------------------------------|
| Purpose:      | Rabbit polyclonal to Neuro D.                                                                                         |
| Immunogen:    | Synthesized peptide derived from human Neuro D around the non-phosphorylation site of S274.                           |
| Isotype:      | IgG                                                                                                                   |
| Specificity:  | Neuro D Polyclonal Antibody detects endogenous levels of Neuro D protein.                                             |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |

## Target Details

|                   |                                              |
|-------------------|----------------------------------------------|
| Target:           | NEUROD1                                      |
| Alternative Name: | Neuro D ( <a href="#">NEUROD1 Products</a> ) |

### Target Details

|                   |                                                                                                                          |
|-------------------|--------------------------------------------------------------------------------------------------------------------------|
| Molecular Weight: | 36 kDa                                                                                                                   |
| Gene ID:          | 4760                                                                                                                     |
| UniProt:          | <a href="#">Q13562</a>                                                                                                   |
| Pathways:         | <a href="#">Dopaminergic Neurogenesis</a> , <a href="#">Hormone Transport</a> , <a href="#">Carbohydrate Homeostasis</a> |

### Application Details

|                    |                                 |
|--------------------|---------------------------------|
| Application Notes: | WB 1:500-1:2000<br>ELISA 1:5000 |
| Restrictions:      | For Research Use only           |

### Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 1 mg/mL                                                                                                                |
| Buffer:            | Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.                                             |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | -20 °C                                                                                                                 |
| Storage Comment:   | Store at -20°C, and avoid repeat freeze-thaw cycles.                                                                   |