

Product datasheet

Anti-Neugrin antibody ab107273

1 Image

Overview

|                            |  |
|----------------------------|--|
| <b>Product name</b>        | Anti-Neugrin antibody  |
| <b>Description</b>         | Rabbit polyclonal to Neugrin   |
| <b>Tested applications</b> | <b>Suitable for:</b> WB  |
| <b>Species reactivity</b>  | <b>Reacts with:</b> Human  |
| <b>Immunogen</b>           | Synthetic peptide conjugated to KLH, between amino acids 194-224 from the C-terminal region of Human Neugrin (NP_001028260.2). |
| <b>Positive control</b>    | A549 cell line lysate.   |

Properties

|                             |   |
|-----------------------------|---|
| <b>Form</b>                 | Liquid  |
| <b>Storage instructions</b> | Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.                    |
| <b>Storage buffer</b>       | Preservative: 0.09% Sodium Azide<br>Constituents: PBS                                       |
| <b>Purity</b>               | Immunogen affinity purified   |
| <b>Purification notes</b>   | ab107273 is purified through a protein A column, followed by peptide affinity purification. |
| <b>Clonality</b>            | Polyclonal  |
| <b>Isotype</b>              | IgG   |

Applications

Our [Abpromise guarantee](#) covers the use of **ab107273** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

| Application | Abreviews | Notes  |
|-------------|-----------|--|
| WB          |           | 1/100 - 1/500. Predicted molecular weight: 32 kDa. |

Target

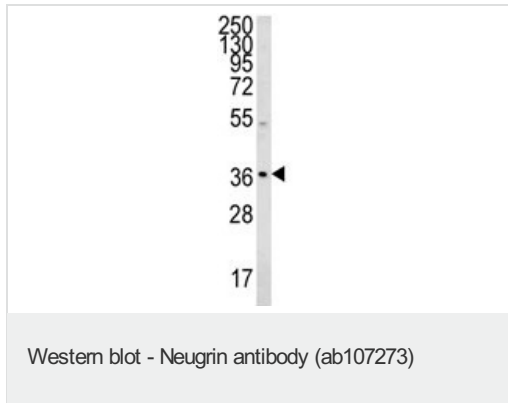
|                 |  |
|-----------------|--|
| <b>Function</b> | May be involved in neuronal differentiation. |
|-----------------|--|

|                              |  |
|------------------------------|--|
| <b>Tissue specificity</b>    | Expressed at high levels in heart, brain and skeletal muscle. In brain, mainly expressed in neurons rather than glial cells. |
| <b>Sequence similarities</b> | Belongs to the neugrin family.   |
| <b>Cellular localization</b> | Nucleus. Secreted.   |

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### Anti-Neugrin antibody images

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Anti-Neugrin antibody (ab107273) at 1/100 dilution + A549 cell line lysate at 35  $\mu$ g

**Predicted band size : 32 kDa**

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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