Product datasheet

Anti-Ascl2 antibody ab107046

Overview

Product name
- Anti-Ascl2 antibody

Description
- Rabbit polyclonal to Ascl2

Host species
- Rabbit

Tested applications
- Suitable for: WB

Species reactivity
- Reacts with: Mouse, Human

Immunogen
- Synthetic peptide corresponding to a region within N terminal amino acids 38-65 of Human Ascl2 (NP_005161.1), conjugated to KLH.

Positive control
- Mouse bladder tissue lysate

Properties

Form
- Liquid

Storage instructions
- Shipped at 4°C. Store at 4°C (up to 6 months). Store at -20°C long term.

Storage buffer
- Preservative: 0.09% Sodium azide
- Constituent: PBS

Purity
- Immunogen affinity purified

Purification notes
- This antibody is purified through a protein A column, followed by peptide affinity purification.

Clonality
- Polyclonal

Isotype
- IgG

Applications

Our Abpromise guarantee covers the use of ab107046 in the following tested applications.

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

<table>
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<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
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<tbody>
<tr>
<td>WB</td>
<td>⭐⭐⭐⭐⭐</td>
<td>1/100 - 1/500. Predicted molecular weight: 20 kDa.</td>
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Target
Function
AS-C proteins are involved in the determination of the neuronal precursors in the peripheral nervous system and the central nervous system.

Tissue specificity
Expressed specifically in the extravillous trophoblasts of the developing placenta.

Sequence similarities
Contains 1 basic helix-loop-helix (bHLH) domain.

Cellular localization
Nucleus.

Images

Anti-Ascl2 antibody (ab107046) at 1/100 dilution + Mouse bladder tissue lysate at 35 µg

Predicted band size: 20 kDa

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