Product datasheet

Anti-SLC15A1 antibody ab55936

Overview

Product name: Anti-SLC15A1 antibody
Description: Rabbit polyclonal to SLC15A1
Host species: Rabbit
Tested applications: Suitable for: WB, ELISA
Species reactivity: Reacts with: Recombinant fragment
Predicted to work with: Human
Immunogen: Synthetic peptide corresponding to C-terminal residues of human SLC15A1

Properties

Form: Liquid
Storage instructions: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer: Preservative: 0.01% Sodium azide
Constituents: 50% Glycerol, PBS
Purity: Immunogen affinity purified
Clonality: Polyclonal
Isotype: IgG

Applications

Our Abpromise guarantee covers the use of ab55936 in the following tested applications.
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

<table>
<thead>
<tr>
<th>Application</th>
<th>Abreviews</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>WB</td>
<td></td>
<td>Use a concentration of 1 µg/ml. Predicted molecular weight: 79 kDa. This antibody has been tested in Western blot against the recombinant peptide used as an immunogen. We have no data on detection of endogenous protein.</td>
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<tr>
<td>ELISA</td>
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<td>Use at an assay dependent dilution.</td>
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<tr>
<td>Target</td>
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<tr>
<td>Function</td>
<td>Proton-coupled intake of oligopeptides of 2 to 4 amino acids with a preference for dipeptides. May constitute a major route for the absorption of protein digestion end-products.</td>
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<td>Sequence similarities</td>
<td>Belongs to the PTR2/POT transporter (TC 2.A.17) family.</td>
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<tr>
<td>Cellular localization</td>
<td>Membrane.</td>
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</tbody>
</table>

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

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