

Datasheet for ABIN635939

anti-SLC22A13 antibody (N-Term)





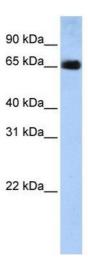
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| Overview | | | |
|----------------------|-----------------------------------------------------------------------------------------------|--|--|
| Quantity: | 100 μL | | |
| Target: | SLC22A13 | | |
| Binding Specificity: | N-Term | | |
| Reactivity: | Human, Rat, Mouse | | |
| Host: | Rabbit | | |
| Clonality: | Polyclonal | | |
| Conjugate: | This SLC22A13 antibody is un-conjugated | | |
| Application: | Western Blotting (WB) | | |
| Product Details | | | |
| Immunogen: | SLC22 A13 antibody was raised using the N terminal of SLC22 13 corresponding to a region | | |
| | with amino acids FFAHVFMVLDEPHHCAVAWVKNHTFNLSAAEQLVLSVPLDTAGHPEPCLM | | |
| Specificity: | SLC22 A13 antibody was raised against the N terminal of SLC22 13 | | |
| Purification: | Affinity purified | | |
| Target Details | | | |
| Target: | SLC22A13 | | |
| Alternative Name: | SLC22A13 (SLC22A13 Products) | | |
| Background: | SLC22A13 is a member of the organic-cation transporter family. SLC22A13 is a | | |
| | transmembrane protein involved in the transport of small molecules. This protein can function | | |
| | to mediate urate uptake and is a high affinity nicotinate exchanger in the kidneys and the | | |

Target Details

| ranger Betane | | |
|---------------------|---------------------------------------------------------------------------------------------|--|
| | intestine. | |
| Molecular Weight: | 61 kDa (MW of target protein) | |
| Application Details | | |
| Application Notes: | WB: 1 μg/mL | |
| | Optimal conditions should be determined by the investigator. | |
| Comment: | SLC22A13 Blocking Peptide, catalog no. 33R-2884, is also available for use as a blocking | |
| | control in assays to test for specificity of this SLC22A13 antibody | |
| Restrictions: | For Research Use only | |
| Handling | | |
| Format: | Lyophilized | |
| Reconstitution: | Lyophilized powder. Add distilled water for a 1 mg/mL concentration of SLC20 13 antibody in | |
| | PBS | |
| Concentration: | Lot specific | |
| Buffer: | PBS | |
| Handling Advice: | Avoid repeated freeze/thaw cycles. | |
| | Dilute only prior to immediate use. | |
| Storage: | 4 °C/-20 °C | |
| Storage Comment: | Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C. | |



Western Blotting

Image 1. SLC22A13 antibody used at 1 ug/ml to detect target protein.