

Datasheet for ABIN6736535

**anti-Solute Carrier Organic Anion Transporter Family, Member 1a4 (Slco1a4) (C-Term) antibody**[Go to Product page](#)

## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µg  |
| Target:              | Solute Carrier Organic Anion Transporter Family, Member 1a4 (Slco1a4) |
| Binding Specificity: | C-Term  |
| Reactivity:          | Rat   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | Un-conjugated   |
| Application:         | Western Blotting (WB), ELISA  |

## Product Details

|               |  |
|---------------|--|
| Immunogen:    | A 12 AA Peptide near the cytoplasmic C-terminus of rat OATP2 (1). The peptide was coupled to KLH.  |
| Isotype:      | IgG  |
| Specificity:  | Recognizes rat OATP2 (Organic Anion Transporting Polypeptide 2). No significant sequence homology is detected with other oatp1 and 3 or human OATP or LST-1. |
| Purification: | Affinity purified  |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | Solute Carrier Organic Anion Transporter Family, Member 1a4 (Slco1a4) |
| Alternative Name: | Slco1a4 / Oatp2 ( <a href="#">Slco1a4 Products</a> )                  |

## Target Details

|             |  |
|-------------|--|
| Background: | Name/Gene ID: Slco1a4  |
|             | Subfamily: Organic anion transporter   |
|             | Family: Transporter  |
|             | Synonyms: Slco1a4, AI785519, OATP-B1, Oatp1a4, Oatp2, Organic anion transporter 2, Slc21a5 |
| Gene ID:    | 28250  |
| UniProt:    | <a href="#">Q9EP96</a>   |

## Application Details

|                    |  |
|--------------------|--|
| Application Notes: | Approved: ELISA (0.5 - 1 µg/mL), WB (1 - 10 µg/mL)   |
|                    | Usage: Suitable for use in ELISA and Western Blot. Western Blot: 1-10 µg/mL using ECL. ELISA: 0.5-1 µg/mL. |
| Comment:           | Target Species of Antibody: Rat  |
| Restrictions:      | For Research Use only  |

## Handling

|                  |  |
|------------------|--|
| Format:          | Liquid   |
| Concentration:   | Lot specific   |
| Buffer:          | PBS, pH 7.4, 0.1 % BSA.  |
| Handling Advice: | avoid freeze thaw cycles. Store undiluted.   |
| Storage:         | 4 °C, -20 °C   |
| Storage Comment: | Short term 4°C, long term aliquot and store at -20°C, avoid freeze-thaw cycles. Store undiluted. |