



[Go to Product page](#)

Datasheet for ABIN682125  
**anti-ABCE1 antibody (AA 331-430) (Biotin)**

## Overview

|                      |  |
|----------------------|--|
| Quantity:            | 100 µL   |
| Target:              | ABCE1  |
| Binding Specificity: | AA 331-430   |
| Reactivity:          | Rat  |
| Host:                | Rabbit   |
| Clonality:           | Polyclonal   |
| Conjugate:           | This ABCE1 antibody is conjugated to Biotin  |
| Application:         | Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)),<br>Immunohistochemistry (Frozen Sections) (IHC (fro)) |

## Product Details

|                       |   |
|-----------------------|---|
| Immunogen:            | KLH conjugated synthetic peptide derived from human ABCE1 |
| Isotype:              | IgG   |
| Cross-Reactivity:     | Rat   |
| Predicted Reactivity: | Human,Mouse,Cow,Horse,Chicken                             |
| Purification:         | Purified by Protein A.                                    |

## Target Details

|                   |  |
|-------------------|--|
| Target:           | ABCE1                                    |
| Alternative Name: | ABCE1 ( <a href="#">ABCE1 Products</a> ) |

## Target Details

|             |   |
|-------------|---|
| Background: | <p>Synonyms: 2' 5' oligoadenylate binding protein, 2"-5"-oligoadenylate-binding protein, 2'5' oligoadenylate binding protein, ABC 38, ABC38, ABCE 1, ABCE1, ABCE1_HUMAN, ATP binding cassette sub family E OABP member 1, ATP binding cassette sub family E member 1, ATP-binding cassette sub-family E member 1, HuHP 68, HuHP68, OABP, Ribonuclease 4 Inhibitor, Ribonuclease L 2' 5' oligoisoadenylate synthetase dependent inhibitor, Ribonuclease L 2'5' oligoisoadenylate synthetase dependent inhibitor, Ribonuclease L inhibitor, RLI, RNase L Inhibitor, RNASEL1, RNASELI, RNS 4I, RNS4I.</p> <p>Background: ABCE1 is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the OABP subfamily. It is alternatively referred to as the RNase L inhibitor as it functions to block the activity of ribonuclease L(referenced from entrez gene).</p> |
|-------------|---|

|          |      |
|----------|------|
| Gene ID: | 6059 |
|----------|------|

## Application Details

|                    |   |
|--------------------|---|
| Application Notes: | WB 1:300-5000<br>IHC-P 1:200-400<br>IHC-F 1:100-500 |
| Restrictions:      | For Research Use only                               |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 1 µg/µL  |
| Buffer:            | Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.        |
| Preservative:      | ProClin  |
| Precaution of Use: | This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only. |
| Storage:           | -20 °C   |
| Storage Comment:   | Store at -20°C for 12 months.  |
| Expiry Date:       | 12 months  |