

Datasheet for ABIN7449230  
**anti-ISCA2 antibody (AA 1-50)**



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## Overview

|                      |                                      |
|----------------------|--------------------------------------|
| Quantity:            | 100 µg                               |
| Target:              | ISCA2                                |
| Binding Specificity: | AA 1-50                              |
| Reactivity:          | Human                                |
| Host:                | Rabbit                               |
| Clonality:           | Polyclonal                           |
| Conjugate:           | This ISCA2 antibody is un-conjugated |
| Application:         | Western Blotting (WB)                |

## Product Details

|               |                                               |
|---------------|-----------------------------------------------|
| Purpose:      | Rabbit anti-ISCA2 Antibody, Affinity Purified |
| Immunogen:    | between AA 1 and 50                           |
| Isotype:      | IgG                                           |
| Purification: | Affinity Purified                             |

## Target Details

|                   |                                                                                                                                                                                                 |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | ISCA2                                                                                                                                                                                           |
| Alternative Name: | ISCA2 ( <a href="#">ISCA2 Products</a> )                                                                                                                                                        |
| Background:       | Background: Involved in the maturation of mitochondrial 4Fe-4S proteins functioning late in the iron-sulfur cluster assembly pathway. May be involved in the binding of an intermediate of Fe/S |

## Target Details

|          |                                                                                 |
|----------|---------------------------------------------------------------------------------|
|          | cluster assembly. [taken from the Universal Protein Resource (UniProt) Q86U28]. |
| Gene ID: | 122961                                                                          |
| UniProt: | <a href="#">Q86U28</a>                                                          |

## Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | 1:2,000 - 1:10,000    |
| Restrictions:      | For Research Use only |

## Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Concentration:     | 1000 µg/mL                                                                                                             |
| Buffer:            | Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide                                                |
| Preservative:      | Sodium azide                                                                                                           |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage:           | 4 °C                                                                                                                   |
| Expiry Date:       | 12 months                                                                                                              |