

Datasheet for ABIN7255193  
**anti-ZSCAN4C antibody**[Go to Product page](#)

## 1 Image

## Overview

|              |  |
|--------------|--|
| Quantity:    | 200 µL                                 |
| Target:      | ZSCAN4C                                |
| Reactivity:  | Mouse                                  |
| Host:        | Rabbit                                 |
| Clonality:   | Polyclonal                             |
| Conjugate:   | This ZSCAN4C antibody is un-conjugated |
| Application: | Western Blotting (WB)                  |

## Product Details

|                  |                                     |
|------------------|-------------------------------------|
| Immunogen:       | A synthetic peptide of mouse ZSCAN4 |
| Isotype:         | IgG                                 |
| Characteristics: | Polyclonal Antibody                 |
| Purification:    | Affinity purification               |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | ZSCAN4C   |
| Alternative Name: | ZSCAN4C   |
| Background:       | ZSCAN4 (Zinc Finger And SCAN Domain Containing 4) is a Protein Coding gene. Diseases associated with ZSCAN4 include Facioscapulohumeral Muscular Dystrophy 1 and Facioscapulohumeral Muscular Dystrophy 2. Among its related pathways are Preimplantation Embryo. Gene Ontology (GO) annotations related to this gene include DNA-binding transcription |

## Target Details

|                   |   |
|-------------------|---|
|                   | factor activity. An important paralog of this gene is ZNF263. |
| Molecular Weight: | Observed_MW: 57 kDa<br>Calculated_MW: 57 kDa                  |
| Gene ID:          | 245109  |
| UniProt:          | <a href="#">Q80VJ6</a>  |

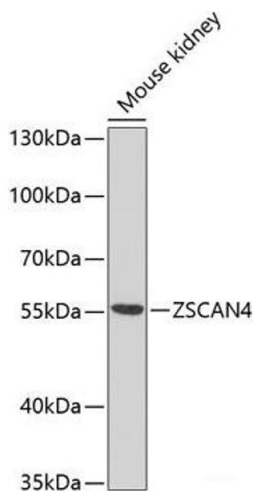
## Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | WB 1:500-1:2000       |
| Restrictions:      | For Research Use only |

## Handling

|                    |  |
|--------------------|--|
| Format:            | Liquid   |
| Concentration:     | 1 mg/mL  |
| Buffer:            | PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3  |
| 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:           | -20 °C   |
| Storage Comment:   | Store at -20°C. Avoid freeze / thaw cycles.  |

## Images



### Western Blotting

**Image 1.** Western blot analysis of extracts of Mouse kidney using ZSCAN4C Polyclonal Antibody at dilution of 1:1000.