

Datasheet for ABIN916986

**anti-SDC4 antibody (AbBy Fluor® 350)**[Go to Product page](#)

## Overview

|              |                                                     |
|--------------|-----------------------------------------------------|
| Quantity:    | 100 µL                                              |
| Target:      | SDC4                                                |
| Reactivity:  | Human, Mouse, Rat                                   |
| Host:        | Rabbit                                              |
| Clonality:   | Polyclonal                                          |
| Conjugate:   | This SDC4 antibody is conjugated to AbBy Fluor® 350 |
| Application: | Western Blotting (WB)                               |

## Product Details

|                       |                                                                |
|-----------------------|----------------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human Syndecan 4 |
| Isotype:              | IgG                                                            |
| Cross-Reactivity:     | Cow, Human                                                     |
| Predicted Reactivity: | Mouse,Rat,Dog,Pig                                              |
| Purification:         | Purified by Protein A.                                         |

## Target Details

|                   |                                                                                                                                            |
|-------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | SDC4                                                                                                                                       |
| Alternative Name: | Syndecan 4 ( <a href="#">SDC4 Products</a> )                                                                                               |
| Background:       | Synonyms: SYND4, Syndecan-4, Amphiglycan, Ryudocan core protein, SDC4<br>Background: Cell surface proteoglycan that bears heparan sulfate. |

### Target Details

|           |                                                     |
|-----------|-----------------------------------------------------|
| Gene ID:  | 6385                                                |
| UniProt:  | <a href="#">P31431</a>                              |
| Pathways: | <a href="#">Glycosaminoglycan Metabolic Process</a> |

### Application Details

|                    |                       |
|--------------------|-----------------------|
| Application Notes: | IF(IHC-P) 1:50-200    |
| 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:      | 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. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.                                       |
| Expiry Date:       | 12 months                                                                                                               |