

Datasheet for ABIN1395768

**anti-SALL4 antibody (AbBy Fluor® 647)**[Go to Product page](#)

## Overview

|              |                                                      |
|--------------|------------------------------------------------------|
| Quantity:    | 100 µL                                               |
| Target:      | SALL4                                                |
| Reactivity:  | Human, Mouse, Rat, Cow, Pig, Dog, Chicken            |
| Host:        | Rabbit                                               |
| Clonality:   | Polyclonal                                           |
| Conjugate:   | This SALL4 antibody is conjugated to AbBy Fluor® 647 |
| Application: | Western Blotting (WB)                                |

## Product Details

|                       |                                                           |
|-----------------------|-----------------------------------------------------------|
| Immunogen:            | KLH conjugated synthetic peptide derived from human SALL4 |
| Isotype:              | IgG                                                       |
| Cross-Reactivity:     | Human, Mouse, Rat                                         |
| Predicted Reactivity: | Dog,Cow,Sheep,Pig,Horse,Chicken                           |
| Purification:         | Purified by Protein A.                                    |

## Target Details

|                   |                                                                                                                                                                              |
|-------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target:           | SALL4                                                                                                                                                                        |
| Alternative Name: | SALL4 ( <a href="#">SALL4 Products</a> )                                                                                                                                     |
| Background:       | Optional[synonyms]: AA407717, ZNF797, AL022809, AW536104, C330011P20Rik, C78083, C78563, Sal like 4 (Drosophila), Sal like 4, Sal like Protein 4, Sal-like protein 4, Sall4, |

### Target Details

|                   |                                                                         |
|-------------------|-------------------------------------------------------------------------|
|                   | SALL4_HUMAN, Tex20, Zinc finger protein 797, Zinc finger protein SALL4. |
| Molecular Weight: | 112kDa                                                                  |
| Gene ID:          | 57167                                                                   |
| UniProt:          | <a href="#">Q9UJQ4</a>                                                  |
| Pathways:         | <a href="#">Stem Cell Maintenance</a> , <a href="#">Tube Formation</a>  |

### Application Details

|                    |                                                                                            |
|--------------------|--------------------------------------------------------------------------------------------|
| Application Notes: | IF(IHC-P)(1:100-500)<br>Optimal working dilution should be determined by the investigator. |
| Restrictions:      | For Research Use only                                                                      |

### Handling

|                    |                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------|
| Format:            | Liquid                                                                                                                 |
| Concentration:     | 1 mg/mL                                                                                                                |
| 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                                                                                                              |