

## Datasheet for ABIN7509793 **anti-Adipsin antibody**



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### Overview

|              |                                                                       |
|--------------|-----------------------------------------------------------------------|
| Quantity:    | 100 µg                                                                |
| Target:      | Adipsin (CFD)                                                         |
| Reactivity:  | Human                                                                 |
| Host:        | Rabbit                                                                |
| Clonality:   | Polyclonal                                                            |
| Application: | Western Blotting (WB), Flow Cytometry (FACS), Immunofluorescence (IF) |

### Product Details

|                   |                                                                                                                                                                                                                                                                     |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purpose:          | Rabbit polyclonal antibody raised against a partial-length human CFD DNA using Plasmid Immune technology.                                                                                                                                                           |
| Immunogen:        | CFD (NP_001919.2, 26 a.a. ~ 253 a.a) partial-length human DNA                                                                                                                                                                                                       |
| Sequence:         | ILGGREAEAH ARPYMASVQL NGAHLCGGVL VAEQWVLSAA HCLEDAADGK VQVLLGAHSL<br>SQPEPSKRLY DVLRAVPHPD SQPDTIDHDL LLLQLSEKAT LGPAVRPLPW QRVDRDVAPG<br>TLCDVAGWGI VNHAGRRPDS LQHVLLPVLD RATCNRRTHH DGAITERLMC AESNRRDSCK<br>GDSGGPLVCG GVLEGVVTSG SRVCGNRKKP GIYTRVASYA AWIDSVLA |
| Cross-Reactivity: | Human                                                                                                                                                                                                                                                               |
| Characteristics:  | Antibody reactive against mammalian transfected lysate.                                                                                                                                                                                                             |

### Target Details

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

### Target Details

|                 |                                   |
|-----------------|-----------------------------------|
| Background:     | Complement factor D (adipsin)     |
| Gene ID:        | 1675                              |
| NCBI Accession: | <a href="#">NM_001928</a>         |
| Pathways:       | <a href="#">Complement System</a> |

### Application Details

|                    |                                                                           |
|--------------------|---------------------------------------------------------------------------|
| Application Notes: | Optimal working dilution should be determined by the investigator.        |
| Comment:           | Polyclonal antibody generated from specialized DNA immunization platform. |
| Restrictions:      | For Research Use only                                                     |

### Handling

|                  |                                                                          |
|------------------|--------------------------------------------------------------------------|
| Buffer:          | In 1x PBS, pH 7.4                                                        |
| Storage:         | -20 °C                                                                   |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |