

### Datasheet for ABIN7647165

# anti-FAS antibody



#### Overview

| Quantity:    | 100 μL   |
|--------------|--|
| Target:      | FAS  |
| Reactivity:  | Rat  |
| Host:        | Rabbit   |
| Clonality:   | Polyclonal   |
| Conjugate:   | This FAS antibody is un-conjugated   |
| Application: | Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC) |

#### **Product Details**

| Polyclonal Antibody to Factor Related Apoptosis (FAS)  |
|--|
| RPA030Ra01Recombinant Factor Related Apoptosis (FAS)   |
| IgG  |
| The antibody is a rabbit polyclonal antibody raised against FAS. It has been selected for its ability to recognize FAS in immunohistochemical staining and western blotting. |
| Antigen-specific affinity chromatography followed by Protein A affinity chromatography   |
|  |
|  |

| Target:           | FAS                                     |
|-------------------|---|
| Alternative Name: | Factor Related Apoptosis (FAS Products) |

#### **Target Details**

| Background:         | CD95, ALPS1A, ALPS1-A, APO1, APT1, FAS1, FASTM, TNFRSF6, Fas Receptor, TNF Receptor Superfamily Member 6, Tumor Necrosis Factor Receptor Superfamily Member 6 |
|---------------------|---|
| UniProt:            | Q63199  |
| Pathways:           | p53 Signaling, Apoptosis, Production of Molecular Mediator of Immune Response, Positive Regulation of Endopeptidase Activity                                  |
| Application Details |   |
| Application Notes:  | Western blotting: 0.01-2 μg/mL,Immunohistochemistry: 5-20 μg/mL,Immunocytochemistry: 5  |

| Application Notes. | western blotting. 0.01-2 µg/mz,immunonistochemistry. 3-20 µg/mz,immunocytochemistry. 3-          |
|--------------------|--|
|                    | 20 μg/mL,Optimal working dilutions must be determined by end user.                               |
| Comment:           | The thermal stability is described by the loss rate. The loss rate was determined by accelerated |
|                    | thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious          |
|                    | degradation and precipitation were observed. The loss rate is less than 5% within the expiration |
|                    | date under appropriate storage condition.  |
| Restrictions:      | For Research Use only  |

## Handling

| Format:            | Liquid  |
|--------------------|---|
| Concentration:     | 0.42 mg/mL  |
| Buffer:            | PBS, pH 7.4, containing 0.02 % Sodium azide, 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:           | 4 °C,-20 °C   |
| Storage Comment:   | Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles. |