

## Datasheet for ABIN1833651 anti-Fission 1 antibody (AA 1-152)



| Overview             |   |
|----------------------|---|
| Quantity:            | 100 μL  |
| Target:              | Fission 1 (FIS1)  |
| Binding Specificity: | AA 1-152  |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This Fission 1 antibody is un-conjugated  |
| Application:         | Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)) |
| Product Details      |   |
| Immunogen:           | Recombinant fragment corresponding to a region within amino acids 1 and 152 of TTC11 (SwissProt Q9Y3D6).                                  |
|                      | Type of Immunogen: Recombinant protein  |
| Specificity:         | Human FIS1  |
| Purification:        | Immunoaffinity purified   |
| Target Details       |   |
| Target:              | Fission 1 (FIS1)  |
| Alternative Name:    | FIS1 (FIS1 Products)  |

## **Target Details**

| rarget betails      |  |
|---------------------|--|
| Background:         | Name/Gene ID: FIS1   |
|                     | Synonyms: FIS1, CGI-135, FIS1 homolog, HFis1, TPR repeat protein 11, TTC11, H_NH0132A01.6  |
| Gene ID:            | 51024  |
| UniProt:            | Q9Y3D6   |
| Pathways:           | Positive Regulation of Endopeptidase Activity  |
| Application Details |  |
| Application Notes:  | Approved: ICC (1:100 - 1:1000), IHC, IHC-P (1:100 - 1:1000), WB (1:1000 - 1:10000)   |
|                     | Usage: IHC-paraffin: Suggested antigen retrieval using heat mediated 10 mM Citrate buffer (pH 6.0) or Tris-EDTA buffer (pH 8.0).   |
| Comment:            | Target Species of Antibody: Human  |
| Restrictions:       | For Research Use only  |
| Handling            |  |
| Format:             | Liquid   |
| Concentration:      | Lot specific   |
| Buffer:             | 0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal   |
| Preservative:       | Thimerosal (Merthiolate)   |
| Precaution of Use:  | This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Handling Advice:    | Keep as concentrated solution. Avoid multiple freeze-thaw cycles.  |
| Storage:            | -20 °C   |
| Storage Comment:    | Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.                             |