

## DEDD2 Antibody (F53854)

| Catalog No.   | Formulation                                | Size    |
|---------------|--|---------|
| F53854-0.2ML  | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.2 ml  |
| F53854-0.05ML | In 1X PBS, pH 7.4, with 0.09% sodium azide | 0.05 ml |

**Bulk quote request**

|                             |   |
|-----------------------------|---|
| <b>Availability</b>         | 1-3 business days                                       |
| <b>Species Reactivity</b>   | Human   |
| <b>Predicted Reactivity</b> | Mouse   |
| <b>Format</b>               | Antigen affinity purified                               |
| <b>Host</b>                 | Rabbit  |
| <b>Clonality</b>            | Polyclonal (rabbit origin)                              |
| <b>Isotype</b>              | Rabbit Ig   |
| <b>Purity</b>               | Antigen affinity  |
| <b>UniProt</b>              | Q8WXF8  |
| <b>Applications</b>         | Western Blot : 1:500-1000                               |
| <b>Limitations</b>          | This DEDD2 antibody is available for research use only. |



Western blot testing of human SW480 cell lysate with DEDD2 antibody at 1:1000.  
Predicted molecular weight: 36 kDa.

### Description

DNA-binding death effector domain-containing protein 2 may play a critical role in death receptor-induced apoptosis and may target CASP8 and CASP10 to the nucleus. May regulate degradation of intermediate filaments during apoptosis. May play a role in the general transcription machinery in the nucleus and might be an important regulator of the activity of GTF3C3.

## Application Notes

Titration of the DEDD2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

A portion of amino acids 43-75 from the human protein was used as the immunogen for the DEDD2 antibody.

## Storage

Aliquot the DEDD2 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.