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bs-7063R-PE-Cy7

Rabbit Anti-DEDD2 Polyclonal Antibody, PE-Cy7 conjugated

Conjugated Primary Antibodies

Background:

Apoptotic signals are often triggered by cell surface death receptors through protein-protein interactions mediated by conserved domains such as the death effector domain. A novel death effector domain (DED)-containing protein, DEDD2, has been recently identified. Over-expression of DEDD2 in transfected cells induces moderate apoptosis and results in substantial sensitization to apoptosis induced by Fas, TRAIL, and FADD. More recently, it has been shown that DEDD2 can bind caspase-8 and -10 in addition to FLIP but not FADD. Like the related protein DEDD, DEDD2 translocates from the cytosol to the nucleus upon induction of apoptosis, and it has been suggested that DEDD2 may target caspase-8 to the nucleus and that DEDD2 thus plays a critical role in death receptor-induced apoptosis. At least two alternatively spliced transcript variants encoding distinct isoforms have been found for DEDD2.

Purification: Was purified by Protein A and peptide affinity chromatography.

Storage

Prepared as lyophilized powder or liquid and shipped on ice. Store at -20°C for one year. Protect from light.

Reconstitution

If the antibody is in liquid form, no reconstitution needed.

Reconstitution is only required for the lyophilized antibody. Please refer to the reconstitution instruction card in the package.

For full size images and description please click HERE.

Size: 100ul or 100ug lyophilized

Concentration: 1ug/uL

Host: Rabbit Reactivities:

Human, Mouse, Rat, Dog, Pig, Cow, Horse, Rabbit, Sheep,

Application:

• IF(1:100-500)

 Not yet tested in other applications.
Optimal working dilutions must be determined by the end user.

Antibody Type: Polyclonal

Isotype: IgG

Molecular Weight: 36kDa

Preservatives: 10ug/uL BSA and 0.1% NaN3.

For research use only. CAUTION: Not for human or animal therapeutic or diagnostic use.