DP3000

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Caspase 8 antibody [C502S]

DP3000 Catalog No.: **Quantity:** 0.5 mg 0.2 mg/ml **Concentration:**

Background: Caspase 8, a member of the caspase-family of proteases, plays a key role in mediating Fas

(CD95) and TNF induced apoptosis. Caspase 8 is synthesized as inactive pro-enzyme and activation of the enzyme involves proteolytic cleavage that leads to the release of the active p18 and p10 subunits. Activated Caspase 8 is able to cleave and activate downstream caspases, such as Caspase 3, 6, 7 and a death agonist member of the

Bcl-2/Bcl-xL family, Bid, leading to apoptosis.

Host / Isotype: Rabbit

Immunogen: Available on request.

Format: State: Liquid

Purification: Ascites

Buffer System: PBS with 1 mg/ml BSA, 1.5 mM sodium azide and 50% glycerol

IP, WB **Applications:**

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Human - Not yet tested in other species Keep as concentrated solution. Store at 4 **Storage:**