

dbpA Anti-Human Rabbit IgG Affinity Purify

Polyclonal Antibody

Cat.NO.: PA01125

3th Edition

Description:DbpA (DNA Binding protein A) belongs to the Y-box binding protein family that contain a DNA binding domain, called the cold shock domain, of about 80-amino-acid residues. DbpA was identified as the protein binding to the epidermal growth factor receptor enhancer or c-erbB-2 ptomoter. These Y-box binding proteins are reported to have maultiple function, such as the regulations of transvription and translation. It was reported that dbpA was a candidate molecule to accelerate the process of the inflammation-induced hepatocarcinogenesis (1), the association with the advanced stages of hepatocellular carcinoma and its nuclear localization as a marker of poor prognosis (2).

Antigen:Synthetic peptide of the C terminal of Human dbpA (TENPAPPTQQSSAE)

Form:Lyophilized product from 1% BSA in PBS containing 0.05% NaN₃

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution:PBS (pH7.4) containing 1% BSA

Application:This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: