

**dbpA Anti-Human Rabbit IgG Affinity Purify**

**Polyclonal Antibody**

**Cat.NO.: PA01125**

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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:**