

Product datasheet for TA330133

DBPA (YBX3) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for anti-CSDA antibody: synthetic peptide directed towards the C terminal of

human CSDA. Synthetic peptide located within the following region: RYRSRGPPRPRPAPAVGEAEDKENQQATSGPNQPSVRRGYRRPYNYRRRP

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 40 kDa

Gene Name: Y-box binding protein 3

Database Link: NP 003642

Entrez Gene 8531 Human

P16989

Background: Human DNA-binding protein (dbpA) is a member of a Y-box binding protein family containing

a cold shock domain. The increased expression of Y box binding proteins in somatic cells is

associated with cell proliferation and transformation.

Synonyms: CSDA; CSDA1; DBPA; ZONAB

Note: Immunogen sequence homology: Bovine: 100%; Dog: 100%; Horse: 100%; Human: 100%; Pig:

100%; Rabbit: 100%; Guinea pig: 91%; Mouse: 91%; Rat: 91%

Protein Families: Transcription Factors



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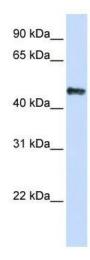
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Protein Pathways: Tight junction

Product images:



WB Suggested Anti-CSDA Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:312500; Positive Control: 293T cell lysateYBX3 is strongly supported by BioGPS gene expression data to be expressed in Human HEK293T cells