bs-55166R

[Primary Antibody]

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

PDCD4 Rabbit pAb

DATASHEET

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 27250 SWISS: Q53EL6

Target: PDCD4

Immunogen: Recombinant human PDCD4: 1-260/469.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Store at -20°C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the

antibody is stable for at least two weeks at 2-4°C.

Background: This gene is a tumor suppressor and encodes a protein that binds to the eukaryotic translation initiation factor 4A1 and inhibits its

function by preventing RNA binding. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2010]

Applications: WB (1:500-2000)

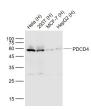
IHC-P (1:400-800) **IHC-F** (1:400-800) **IF** (1:100-500) **ELISA** (1:5000-10000)

Reactivity: Human (predicted: Mouse)

Predicted MW.: 51 kDa

Subcellular Location: Cytoplasm ,Nucleus

VALIDATION IMAGES -



Sample: Lane 1: Hela (Human) Cell Lysate at 30 ug Lane 2: 293T (Human) Cell Lysate at 30 ug Lane 3: MCF-7 (Human) Cell Lysate at 30 ug Lane 4: HepG2 (Human) Cell Lysate at 30 ug Primary: Anti-PDCD4 (bs-55166R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 60 kD Observed band size: 58 kD