

Product datasheet for TA375162S

OriGene Technologies, Inc.

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CSRP2BP (KAT14) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: ELISA, ICC/IF, WB

Recommended Dilution: WB,1:1000 - 1:5000

IF/ICC,1:50 - 1:200

ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration

based on your specific assay requirements.

Reactivity:Human, RatModifications:Unmodified

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Formulation: Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Concentration: lot specific

Purification: Affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C. Avoid freeze / thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 89kDa

Gene Name: lysine acetyltransferase 14

Database Link: Entrez Gene 57325 Human

Q9H8E8

Background: CSRP2 is a protein containing two LIM domains, which are double zinc finger motifs found in

proteins of diverse function. CSRP2 and some related proteins are thought to act as protein adapters, bridging two or more proteins to form a larger protein complex. The protein

encoded by this gene binds to one of the LIM domains of CSRP2 and contains an

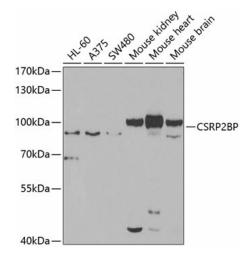
acetyltransferase domain. Although the encoded protein has been detected in the cytoplasm, it is predominantly a nuclear protein. Alternatively spliced transcript variants have been

described.

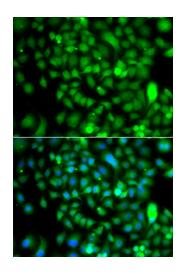




Product images:



Western blot analysis of various lysates



Immunofluorescence analysis of A549 cells using CSRP2BP Rabbit pAb ([TA375162]). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.