Anti-CYBR/PSCDBP antibody (N-Term) (STJ70140)

STJ70140

GENERAL INFORMATION

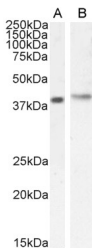
Product Type Primary antibodies
Short Description Goat polyclonal antibody anti-CYBR/PSCDBP (N-Term) is suitable for use in ELISA research applications.
Applications Pep-ELISA
Host/Source Goat
Reactivity Human, Dog, Pig

PRODUCT PROPERTIES

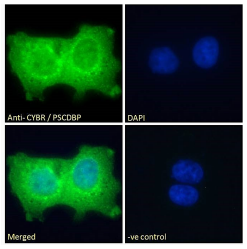
Clonality Polyclonal
Clone ID
Concentration 0.5 mg/mL
Conjugation Unconjugated
Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range WB-0.3-1µg/ml
IF-Expression of the protein seen in the cytoplasm and nucleus of A431 and U251 cells. 10µg/ml
ELISA-antibody detection limit dilution 1:16000.
Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Isotype IgG
Storage Instruction Store at-20 on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

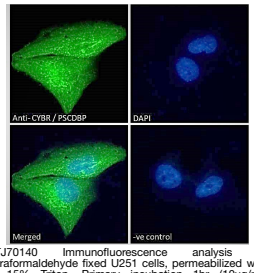
Gene ID 9595
Gene Symbol CYTIP
Uniprot ID CYTIP_HUMAN
Immunogen
Immunogen Region N-Term
Specificity
Immunogen Sequence SLQRLLQHSSNGN



STJ70140 (0. 5µg/ml) staining of Jurkat (A) and (1ug/ml) MOLT4 (B) cell lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70140 Immunofluorescence analysis of paraformaldehyde fixed A431 cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml) , showing cytoplasmic and nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).



STJ70140 Immunofluorescence analysis of paraformaldehyde fixed U251 cells, permeabilized with 0. 15% Triton. Primary incubation 1hr (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml) , showing strong cytoplasmic and weak nuclear staining. The nuclear stain is DAPI (blue). Negative control: Unimmunized goat IgG (10ug/ml) followed by Alexa Fluor 488 secondary antibody (2ug/ml).

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