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antibody and ELISA experts

BOSTER BIOLOGICAL TECHNOLOGY
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Anti-GSK3 Beta (S13) GSK3B Antibody

Catalog Number: A00791S13

Overview

Product Name	Anti-GSK3 Beta (S13) GSK3B Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-GSK3 Beta (S13) GSK3B Antibody catalog # A00791S13. Tested in WB,IF applications. This antibody reacts with Human,Mouse,Rat.
Application	IF, WB
Clonality	Polyclonal
Formulation	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P49841

Technical Details

Immunogen	Synthetic peptide, corresponding to Human GSK3beta.
Cross Reactivity	No cross reactivity with other proteins.
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Suggested Dilutions	WB: 1:500-1:1000 IF: 1:50-200

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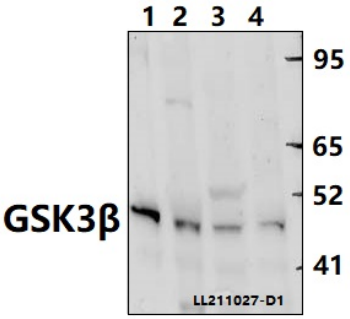
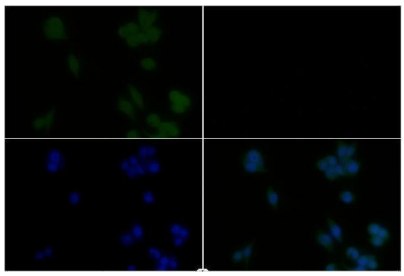
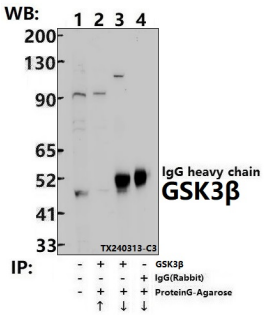
Anti-GSK3 Beta (S13) GSK3B Antibody (A00791S13) Images



Western blot (WB) analysis of GSK3beta (S13) polyclonal antibody at 1:1000 dilution Lane1:The Spleen tissue lysate of Mouse(40ug) Lane2:The Brain tissue lysate of Rat(40ug) Lane3:U-87MG whole cell lysate(40ug) Lane4:A549 whole cell lysate(40ug)



Immunofluorescence analysis of MCF-7 cells using GSK3beta (S13) pAb at dilution of 1:200 (40x lens).



Immunoprecipitation of HepG2 cell lysates using GSK3beta pAb (Sepharose Bead Conjugate)#BD0048 (lane 2 and lane 3) and Nonspecific IgG Control (Sepharose Bead Conjugate)#BD0048 (lane 4) .Lane 1 is 30% input. The western blot was probed using GSK3beta pAb.

Anti-GSK3 Beta (S13) GSK3B Antibody

For Research Use Only. Not for use in diagnostic procedures.