Anti-GSK3A antibody (10-59 aa) (STJ93445)

STJ93445

GENERAL INFORMATION

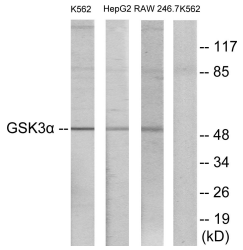
Product Type Primary antibodies
Short Description Rabbit polyclonal antibody anti-Glycogen synthase kinase-3 alpha (10-59 aa) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunoprecipitation and ELISA research applications.
Applications WB/IHC/IF/IP/ELISA
Host/Source Rabbit
Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

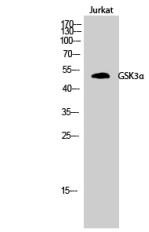
Clonality Polyclonal
Clone ID
Concentration 1 mg/mL
Conjugation Unconjugated
Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range WB 1:500-1:2000
IHC 1:100-1:300
IP 2-5 ug mg/lysate
ELISA 1:20000
IF 1:50-200
Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype IgG
Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

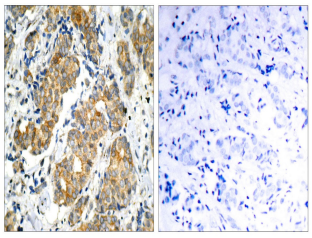
Gene ID 2931
Gene Symbol GSK3A
Uniprot ID GSK3A_HUMAN
Immunogen The antiserum was produced against synthesized peptide derived from the human GSK3A at the amino acid range 10-59
Immunogen Region 10-59 aa
Specificity GSK3 Alpha Polyclonal Antibody detects endogenous levels of GSK3 Alpha protein.
Immunogen Sequence

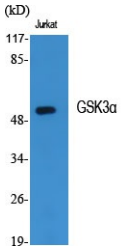


Western blot analysis of lysates from K562, HepG2, and RAW264.7 cells, using GSK3 alpha Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of Jurkat cells using GSK3 Alpha Polyclonal Antibody


Immunohistochemistry analysis of paraffin-embedded human breast carcinoma, using GSK3 alpha Antibody. The picture on the right is blocked with the synthesized peptide.



Western blot analysis of various cells using GSK3 Alpha Polyclonal Antibody

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