

GSK3beta recombinant antibody

GSK3beta (Phospho-Ser9) Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314872	Rabbit	Human	Immunofluorescence, Immunocytochemistry, Immunohistochemistry, Western Blot

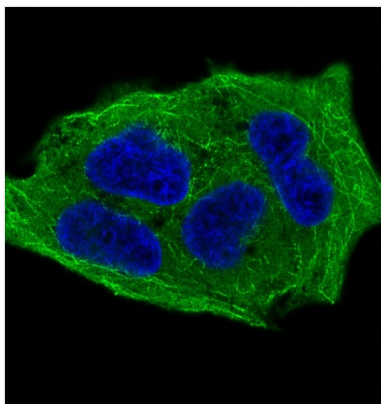
PRODUCT SYNONYMS

GSK3beta; Monoclonal Recombinant Antibody; GSK3beta (Phospho-Ser9) Rabbit mAb; glycogen synthase kinase 3 beta; GSK-3 beta; GSK3B; GSK3beta isoform; GSK3beta recombinant antibody

PRODUCT SPECIFICATIONS

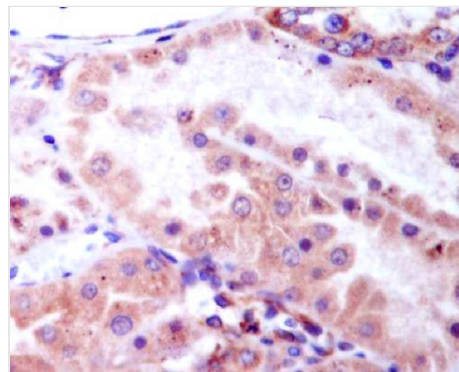
Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	Phospho-GSK3 beta (Ser9) Antibody detects endogenous levels of total Phospho-GSK3 beta (Ser9)
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for GSK3beta recombinant antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human Phospho-GSK3 beta (Ser9)
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



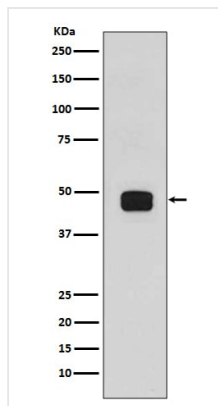
IF (Immunofluorescence)

Immunofluorescent analysis of HeLa cells treated with Calyculin A, using Phospho-GSK3 beta (Ser9) Antibody.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human kidney, using Phospho-GSK3 beta (Ser9) Antibody.



WB (Western Blot)

Western blot analysis of GSK3 beta (phospho S9) expression in 293T cell lysates, treated with Calyculin A.

ADDITIONAL INFORMATION

Product Categories/Family for
GSK3beta recombinant antibody

Recombinant Rabbit Monoclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	225903437
NCBI GeneID	2932
NCBI Accession #	NP_001139628.1
NCBI GenBank Nucleotide #	NM_001146156.1
UniProt Accession #	P49841; Q9BWH3; Q9UL47; D3DN89
Molecular Weight	46,744 Da
NCBI Official Full Name	glycogen synthase kinase-3 beta isoform 2
NCBI Official Synonym Full Names	glycogen synthase kinase 3 beta
NCBI Official Symbol	GSK3B
NCBI Protein Information	glycogen synthase kinase-3 beta; GSK-3 beta; GSK3beta isoform; serine/threonine-protein kinase GSK3B
UniProt Protein Name	Glycogen synthase kinase-3 beta
UniProt Gene Name	GSK3B
UniProt Synonym Gene Names	GSK-3 beta
UniProt Entry Name	GSK3B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/gsk3beta-recombinant-antibody-immunofluorescence-immunocytochemistry-immunohistochemistry-western-blot-elisa/314872>