

GSK3beta Antibody | anti-GSK3beta antibody

GSK3beta (Ab-9) Antibody

CATALOG # AAA109834	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
-------------------------------	--	--

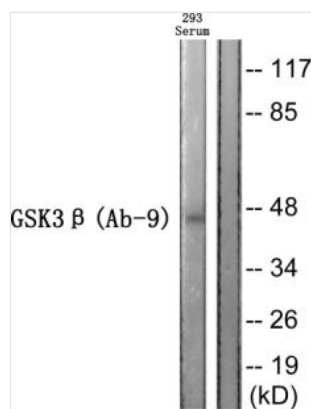
PRODUCT SYNONYMS

GSK3beta; GSK3beta (Ab-9) Antibody; Glycogen synthase kinase-3 beta; Serine/threonine-protein kinase GSK3B EC=2.7.11.1; GSK3B; anti-GSK3beta antibody

PRODUCT SPECIFICATIONS

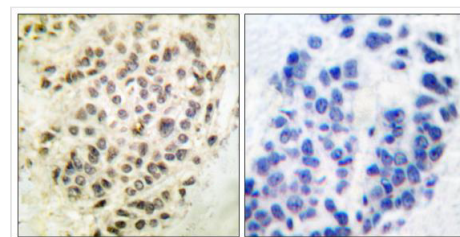
Reactivity	Human, Mouse, Rat
Specificity	GSK3beta antibody detects endogenous levels of total GSK3beta protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	420
Applicable Applications for anti-GSK3beta antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human GSK3beta
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES



Application Data

Peptide - +Western blot analysis of extracts from 293 cells treated with serum, using GSK3beta (Ab-9) Antibody antibody



Application Data

P-Peptide - +Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using GSK3beta (Ab-9) Antibody antibody.

ADDITIONAL INFORMATION

References	The MGC Project Team Genome Res. 14:2121-2127(2004) Lau K.F., Miller C.C.J., Anderton B.H., Shaw P.C. Genomics 60:121-128(1999).
------------	--

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	48,034 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
UniProt Protein Name	Glycogen synthase kinase-3 beta
UniProt Gene Name	GSK3B
UniProt Synonym Gene Names	GSK-3 beta

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/gsk3beta/109834>