

Mouse GSK3beta Monoclonal Antibody | anti-GSK3beta antibody

Phospho GSK3beta (Ser9) Antibody (6H6)

CATALOG # AAA320543	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunohistochemistry
-------------------------------	----------------------	--	---

PRODUCT SYNONYMS

GSK3beta; Monoclonal Antibody; Phospho GSK3beta (Ser9) Antibody (6H6); Glycogen synthase kinase-3 beta (GSK-3 beta)(EC 2.7.11.26)(Serine/threonine-protein kinase GSK3B)(EC 2.7.11.1); anti-GSK3beta antibody

PRODUCT SPECIFICATIONS

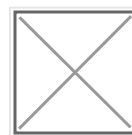
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Clone Number	6H6
Specificity	This antibody detects endogenous levels of Phospho-GSK3beta(Ser9) at Human, Mouse,Rat
Purity/Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-GSK3beta antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	Synthesized peptide derived from human Phospho-GSK3beta?(Ser9)
Modification	Phospho Specific
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)

Western blot analysis of 1) Hela Cell Lysate, 2) Mouse Heart Tissue Lysate, 3) Rat Heart Tissue Lysate using GSK 3? Mouse mAb diluted at 1:1000.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human Lung Carcinoma Tissue using GSK3? Mouse mAb diluted at 1:200.

ADDITIONAL INFORMATION

Product Categories/Family for anti-GSK3beta antibody	Primary Antibodies
--	--------------------

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/gsk3beta-antibody-clone-6h6-western-blot-immunohistochemistry-elisa/320543>