

Rabbit GSK3alpha/beta Polyclonal Antibody | anti-GSK3alpha/beta antibody

GSK3alpha/beta Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA302588	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

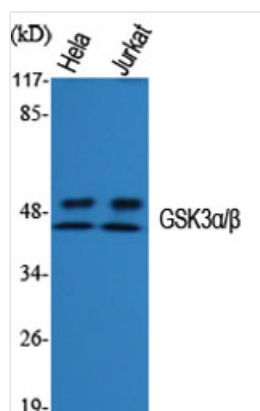
PRODUCT SYNONYMS

GSK3alpha/beta; Polyclonal Antibody; GSK3alpha/beta Polyclonal Antibody; GSK3a/b Polyclonal Antibody; GSK3A; Glycogen synthase kinase-3 alpha; GSK-3 alpha; Serine/threonine-protein kinase GSK3A; GSK3B; Glycogen synthase kinase-3 beta; GSK-3 beta; Serine/threonine-protein kinase GSK3B; anti-GSK3alpha/beta antibody

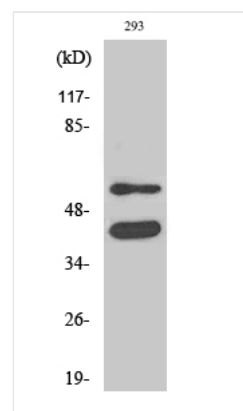
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	GSK3a/b Polyclonal Antibody detects endogenous levels of GSK3a/b protein.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml (varies by lot)
Sequence Length	483
Applicable Applications for anti-GSK3alpha/beta antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	peptide
Immunogen Description	Synthesized peptide derived from human GSK3a/b around the non-phosphorylation site of Y279/216.
Target Name	GSK3a/b
Preparation and Storage	Store at -20 degree C/1 year

IMAGES


WB (Western Blot)

Western Blot analysis of HELA Jurkat cells using GSK3a/b Polyclonal Antibody


WB (Western Blot)

Western Blot analysis of 293 cells using GSK3a/b Polyclonal Antibody

ADDITIONAL INFORMATION

Product Categories/Family for anti-GSK3alpha/beta antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	49574532
NCBI GeneID	2931
NCBI Accession #	NP_063937.2
NCBI GenBank Nucleotide #	NM_019884.2
UniProt Accession #	P49840; O14959
Molecular Weight	50,981 Da
NCBI Official Full Name	glycogen synthase kinase-3 alpha
NCBI Official Synonym Full Names	glycogen synthase kinase 3 alpha
NCBI Official Symbol	GSK3A
NCBI Protein Information	glycogen synthase kinase-3 alpha
UniProt Protein Name	Glycogen synthase kinase-3 alpha
UniProt Gene Name	GSK3A
UniProt Synonym Gene Names	GSK-3 alpha
UniProt Entry Name	GSK3A_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/polyclonal/gsk3alpha-beta-antibody-immunohistochemistry-western-blot-elisa/302588>