

Rabbit anti-Mouse, Rat GSK3 beta Polyclonal Antibody | anti-GSK3B antibody

Anti-GSK3 beta Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA260916	Rabbit	Mouse, Rat	Immunohistochemistry, Western Blot

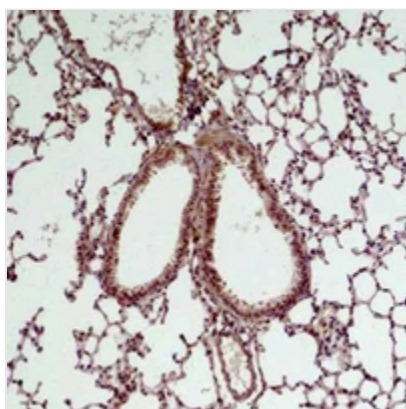
PRODUCT SYNONYMS

GSK3 beta; Polyclonal Antibody; Anti-GSK3 beta Antibody; Glycogen synthase kinase-3 beta; GSK-3 beta; Serine/threonine-protein kinase GSK3B; anti-GSK3B antibody

PRODUCT SPECIFICATIONS

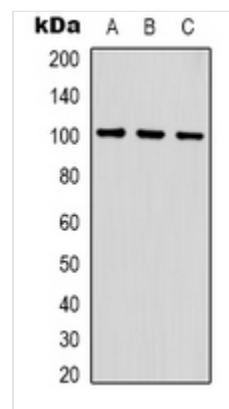
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of GSK3 beta protein.
Purity/Purification	The antibody was purified by affinity chromatography.
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Sequence Length	420
Applicable Applications for anti-GSK3B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein corresponding to mouse GSK3 beta.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of HAO1 staining in mouse lung formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of HAO1 expression in mouse liver (A), rat liver (B) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-GSK3B antibody	Rabbit polyclonal to GSK3 beta
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NCBI AND UNIPROT INFORMATION

NCBI GI #	11133187
NCBI GeneID	56637
UniProt Accession #	Q9WV60; P18266
Molecular Weight	46,710 Da
NCBI Official Full Name	Glycogen synthase kinase-3 beta
NCBI Official Synonym Full Names	glycogen synthase kinase 3 beta
NCBI Official Symbol	Gsk3b
NCBI Official Synonym Symbols	GSK3; GSK-3; C86142; GSK-3beta; 7330414F15Rik; 8430431H08Rik
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
UniProt Entry Name	GSK3B_MOUSE

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/gsk3-beta-antibody-immunohistochemistry-western-blot-elisa/260916>