

GSK 3 β Rabbit pAb Catalog NO.: EA169 For research use only.

Overview

Product name GSK 3 β Rabbit polyclonal antibody

Source Rabbit

Applications WB, IHC

Species reactivity Rat, Mouse

Recommended dilutions WesternBlot:1/1000-2000

Immunohistochemistry:1/200-500

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species Human

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG

Clonality Polyclonal

Concentration 1 mg/ml

Observed band 46kDa

GenelD (Human) 2932

Human Swiss-Prot No. P49841

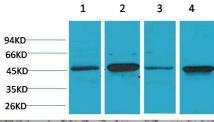
Cellular localization Cytoplasm, Nucleus, Cell membrane

Alternative Names Glycogen synthase kinase 3 beta antibody, GSK3B antibody,

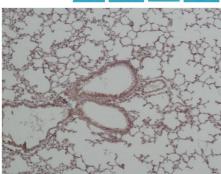
Serine/threonine protein kinase GSK3B antibody

Background Glycogen synthase kinase 3 beta, also known as GSK3B, is an enzyme that

in humans is encoded by the GSK3B gene.



Western blot analysis of 1) Mouse Brain Tissue, 2)Mouse Heart Tissue, 3)Rat Brain Tissue, 4)Rat Heart Tissue with GSK 3β Rabbit pAb EA169 diluted at 1:2,000.



Immunohistochemical analysis of paraffin-embedded Mouse Lung Tissue using GSK 3 β (EA169) Rabbit pAb diluted at 1:500.