

Product Datasheet

Anti-GSK-3 α/β (Tyr-279/Tyr-216), Phosphospecific Antibody (orb1822154)

Description

Anti-GSK-3 α / β (Tyr-279/Tyr-216),

Species/Host

Mouse

Reactivity

Human, Mouse, Rat

Conjugation

Unconjugated

Tested

WB

Applications
Immunogen

Clone M132 was generated from a phospho-GSK-3 β (Tyr-216) synthetic peptide (coupled to KLH) corresponding to amino acid residues around tyrosine 216 of human GSK-3 β . This peptide sequence is also found in GSK-3 α (Tyr-279) and is highly conserved in GSK-3 genes in rat and mouse.

Preservatives

PBS + 1 mg/ml rAlbumin, 0.05% NaN₃ and 50% glycerol

Form/Appearance

Protein A Purified

Storage

Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

Note

For research use only

Isotype

IgG1

Clonality

Monoclonal

MW

46/50

Uniprot ID

P49840

Dilution Range

WB: 1:1000

Expiration Date

12 months from date of receipt.