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## GSK3 alpha/beta (Phospho-Tyr279/216) Antibody

Catalog Number: A0012

### Description

#### Details

Product Name: GSK3 alpha/beta (Phospho-Tyr279/216) Antibody

Catalog No: A0012

Stock:

#### Properties

Storage/Stability: Stable at -20°C for at least 1 year.

Applications: WB, IHC, ELISA

Clonality: Polyclonal

Host Species: Rabbit

Reactivity: Human, Mouse, Rat

Application Dilutions: WB: 1:500~1:1000 IHC: 1:50~1:100 ELISA: 1:20000

Database Links: Gene ID: 2931, Swiss-Prot #: P49840, OMIM #: 606784, Unigene #: Hs.466828

Immunogen: The antiserum was produced against synthesized peptide derived from human GSK3 alpha/beta around the phosphorylation site of Tyr279/216.

Immunogen Range: 246-295

Modification Sites: H: Y279 M: Y279 R: Y279

MW: 50 kDa

NCBI Gene Symbol: GSK3A

Physical Form:	Rabbit IgG in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Specificity:	GSK3 alpha/beta (Phospho-Tyr279/216) Antibody detects endogenous levels of GSK3 alpha/beta only when phosphorylated at Tyr279/216.
Synonyms:	Factor A, GSK-3 alpha, GSK3-alpha, Glycogen synthase kinase-3 alpha, kinase GSK3-alpha
Target Modification:	Phospho