9051 Mira Mesa Blvd, #910094
San Diego, CA 92191
Tel: 760-390-3989

Phospho-GSK3(alpha + beta)(Tyr279/Tyr216) Rabbit pAb

ABZ4509

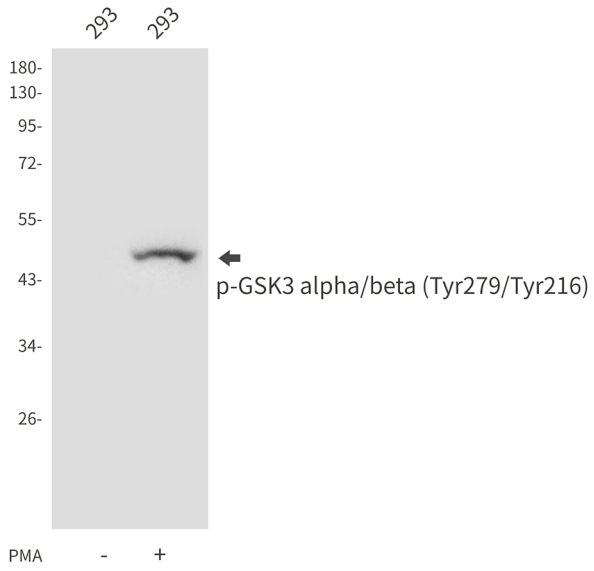
Product Overview

Name	Phospho-GSK3(alpha + beta)(Tyr279/Tyr216) Rabbit pAb
Accession(Primary)	P49840
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Species Reactivity	Human, Mouse, Rat
Calculated MW	Calculated MW: 51 kDa; Observed MW: 46,51 kDa
Recommended Dilution	WB-1:500-1:2000; IHC-1:100-1:300; IF-1:50-1:200; ELISA-1:20000

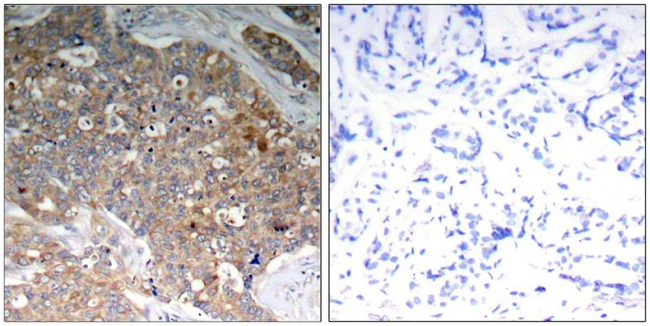
Target information (P49840)

Gene Name	GSK3A
About Gene Symbol	GSK3A (Glycogen Synthase Kinase 3 Alpha) is a serine/threonine protein kinase involved in cell signaling and proliferation. It is an important research target in cancer, cell signaling, and therapeutic target research and is widely studied to elucidate cellular mechanisms and identify therapeutic targets.

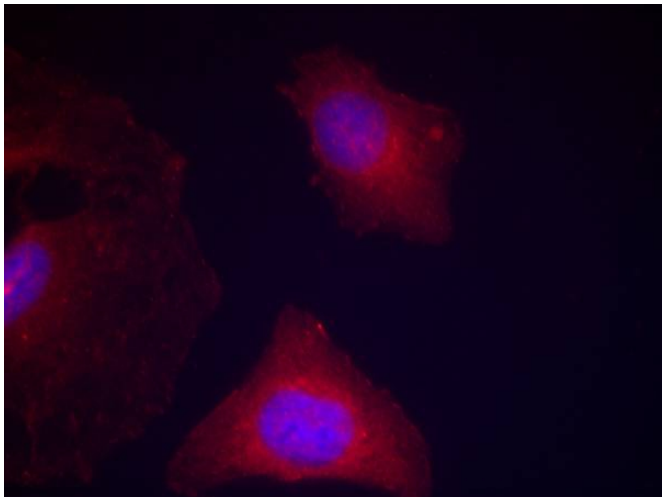
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Western blot analysis of Phospho-GSK3 (Tyr279/Tyr216) in 293 lysates using Phospho-GSK3 alpha/beta (Tyr279/Tyr216) antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast carcinoma tissue using Phospho-GSK3 (Tyr279/Tyr216) antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Sample with blocking peptide on the right.



Immunofluorescence analysis of Phospho-GSK3 (Tyr279/Tyr216) in Hela cells using GSK3a/b(Phospho-Tyr279/216) antibody(red).