

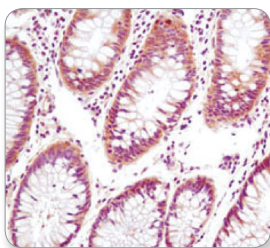


Phosphoinositide Signaling

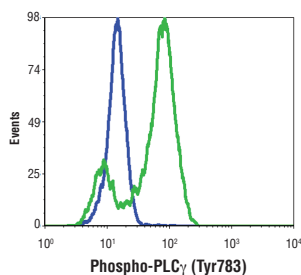
ANTIBODIES

	APPLICATIONS	REACTIVITY
#4060 Phospho-Akt (Ser473) (D9E) XP® Rabbit mAb	WB, IP, IHC-P, IHC-F, IF-IC, F	H, M, R, Hm, Mk, Dm, Z, B, (C), (X), (Dg), (Pg)
#9271 Phospho-Akt (Ser473) Antibody	WB, IP, IF-IC, F	H, M, R, Hm, Dm, B, Dg, Pg, (Mk), (C), (X), (Hr)
#65880 ATF-6 (D4Z8V) Rabbit mAb	WB, IP	H, M
#2466 Cdc42 (11A11) Rabbit mAb	WB	H, M, R, B, (X)
#5175 Cofilin (D3F9) XP® Rabbit mAb	WB, IF-IC	H, M, R, Mk, Dg
#3313 Phospho-Cofilin (Ser3) (77G2) Rabbit mAb	WB, IF-IC	H, M, R, Mk, B
#11816 DEPTOR/DEPDC6 (D9F5) Rabbit mAb	WB, IP, IHC-P	H, R, Mk
#14543 INPP4b (D9K1B) XP® Rabbit mAb	WB, IP, IHC-P	H
#12741 LC3A/B (D3U4C) XP® Rabbit mAb	WB, IHC-P, IF-IC, F	H, M, R, (X), (B), (Dg), (Pg)
#3868 LC3B (D11) XP® Rabbit mAb	WB, IP, IHC-P, IF-IC, F	H, M, R, (Mk), (B), (Pg)
#2983 mTOR (7C10) Rabbit mAb	WB, IHC-P, IF-IC, F	H, M, R, Mk, (Hr)
#4517 mTOR (L27D4) Mouse mAb	WB	H, M, R, Mk
#2972 mTOR Antibody	WB, IP	H, M, R, Mk, (Pg), (Hr)
#5536 Phospho-mTOR (Ser2448) (D9C2) XP® Rabbit mAb	WB, IP, IF-IC	H, M, R, Mk, (R), (C), (Pg), (Hr)
#2971 Phospho-mTOR (Ser2448) Antibody	WB	H, M, R, Mk, (Hr)
#5662 PDK1 (D37A7) Rabbit mAb	WB	H, M, R, Hm, Mk
#13037 PDK1 (D4Q4D) Rabbit mAb	WB	H, Mk
#3438 Phospho-PDK1 (Ser241) (C49H2) Rabbit mAb	WB, IP	H, M, R
#4249 PI3 Kinase p110α (C73F8) Rabbit mAb	WB, IP	H, M, R, B
#4255 PI3 Kinase p110α Antibody	WB, IP	H, M, R, (B)
#3011 PI3 Kinase p110β (C33D4) Rabbit mAb	WB, IP	H
#34050 PI3 Kinase p110 δ (D1Q7R) Rabbit mAb	WB, IP	H, M, R
#4257 PI3 Kinase p85 (19H8) Rabbit mAb	WB, IP	H, M, R, (C)

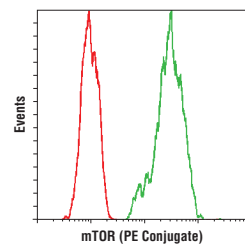
PTEN (D4.3) XP® Rabbit mAb #9188:
IHC analysis of paraffin-embedded human colon using #9188.



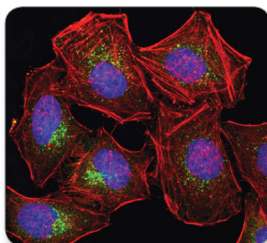
Phospho-PLCγ1 (Tyr783) (D6M9S) Rabbit mAb #14008:
Flow analysis of NIH/3T3 cells, untreated (blue) or treated with recombinant mouse PDGF-BB (200 ng/ml, 15 min; green), using #14008. Anti-rabbit IgG (H+L), F(ab')₂ Fragment (Alexa Fluor® 488 Conjugate) #4412 was used as a secondary antibody.



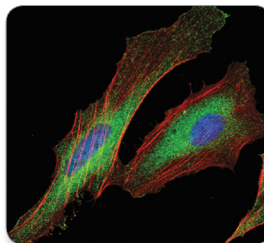
mTOR (7C10) Rabbit mAb (PE Conjugate) #15006:
Flow analysis of 293T cells using #15006 (green) compared to the concentration-matched Rabbit (DA1E) mAb IgG XP® Isotype Control (PE Conjugate) #5742 (red).



Phospho-mTOR (Ser2448) (D9C2) XP® Rabbit mAb #5536:
Confocal IF analysis of insulin-treated HeLa cells using #5536 (green). Actin filaments were labeled with DyLight™ 554 Phalloidin #13504 (red). Blue pseudocolor = DRAQ5® #4084 (fluorescent DNA dye).



SHIP2 (C76A7) Rabbit mAb #2839: Confocal IF analysis of HeLa cells using #2839 (green). Actin filaments have been labeled with DyLight™ 554 Phalloidin #13504 (red). Blue pseudocolor = DRAQ5® #4084 (fluorescent DNA dye).



APPLICATIONS & REACTIVITY KEY: WB Western Blotting / IP Immunoprecipitation / IHC Immunohistochemistry / IF Immunofluorescence / F Flow Cytometry / ChIP Chromatin Immunoprecipitation / -IC Immunocytochemistry / -P Paraffin / -F Frozen / E-P Peptide ELISA / H human / M mouse / R rat / Hm hamster / Mk monkey / C chicken / Mi mink / Dm D. melanogaster / X Xenopus / Z zebrafish / B bovine / Dg dog / Pg pig / Sc S. cerevisiae / All all species expected / () 100% sequence homology

© 2017 Cell Signaling Technology, Inc. All rights reserved. Cell Signaling Technology, CST, PathScan, and XP are trademarks of Cell Signaling Technology, Inc. U.S. Patent No. 5,675,063. All other trademarks are the property of their respective owners.

For Research Use Only. Not For Use In Diagnostic Procedures.

www.cellsignal.com/plipid



Cell Signaling
TECHNOLOGY®