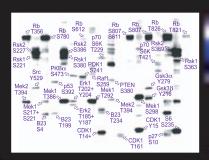
KINIETWORKS

PHOSPHO-SITE PROFILING SERVICES

KPSS 10.0

KPSS 11.0

KPSS 12.0







Human A431 Cells

B23 (NPM) 54 B23 (NPM) T199 B23 (NPM) T234 **BRCA1 S1497** CDK1/CDK2 T14+Y15 CDK1/CDK2 Y15 CDK1/CDK2 T161/T160 Erk1 T202+Y204 Erk2 T185+Y187 GSK3 α S21 **GSK3**α **Y279 GSK3**β **S9 GSK3**β Ý216 MEK1 S217+S221 MEK1 T291 **MEK1 S297** MEK1 T385 MEK2 T394 mTOR **S2448** p27 Kip1 T187 p53 S392 PDK1 S244 PKB (Akt) T308 PKB (Akt) \$473 PTEN S380+S382+S385 Raf1 S259 **Rb T356 Rb S612** Rb 5780

Mouse NIH-3T3 Cells

EGFR Y1148 ErbB2 Y1248 Erk1 T202+Y204 Erk2 T185+Y187 Erk5 (BMK1) T218+Y220 **FAK Y397 FAK S722 FAK S843 FAK S910 GRK2 S670 InsulinR Y999** IR/IGF1R T1189/Y1190 JNK T183+Y185 **Kit Y703** Lyn Y507 **p38**α **T180**+**Y182** PAK1/2/3 S144/S141/S139 PKA $C\alpha/\beta$ T197 PKA $C\beta$ S338 **PKC**α **S657 PKC**α/β2 **T638/T641** PKC β1/β2 T500 PKC β2 T641 **PKC** δ **Y313** PKC δ S664 **PKC** ε **S729** PKC γ T514 PKC γ T655 PKC γ T674 PKC η S674 PKC μ (PKD) S738+S742 PKC μ (PKD) S910 PKC ζ/ι/λ T410/T403/T403 PKR1 T451 PRK1 T774 **PRK2 T816** Pyk2 Y579

Human HeLa Cells

4E-BP1 S65 AcCoACarb S80 Adducin α S726 Adducin y S693 ATF2 T51+T53 **BLNK Y84** Cofilin S3 **Cortactin Y470 CREB1 S133** Dok2 Y139 elF2 α S51 elF4E S209 elF4G S1107 Erk1 T202+Y204 Erk2 T185+Y187 **FKHRL1 T32** Hsp27 S15 Hsp27 S78 Hsp27 S82 IRS1 Y612 Jun 573 **MARCKS S158+S162** NMDA Nr2B Y1474 NR1 S896 Paxillin Y31 Paxillin Y118 Pax2 S394 **PRAS40 T246** Rac1/cdc42 S71 Rad17 S645 Shc Y349+Y350 SOX9 S181 **STAT1 Y701 STAT3 S727** Synapsin 1a S9 **Tau S515**

> **Tau S518 Tau S712**

Rb S807

Rb S811

Rb T821

Rb T826

S6 S235

Src Y418 Src Y529

S6Kα **T229** S6Kα T421+S424

Rsk1/2 S221/S227

Rsk1/2 S363/S369

Rsk1/2 S380/S386

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Ph: 1 604 822 9963 Fax: 1 604 822 9964 info@kinexus.ca Toll free (US): 1 866 KINEXUS