

## Phospho-Tyrosine, Serine, Threonine Antibody Sampler Kit

Phospho-Tyrosine, Serine, Threonine

|                              |                                                 |                                                                                      |
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| CATALOG #<br><b>AAA71678</b> | REACTIVITY<br><b>Human, Rat, Mouse, Chicken</b> | APPLICATIONS<br><b>Immunocytochemistry, Immunoprecipitation, ELISA, Western Blot</b> |
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### PRODUCT SYNONYMS

Phospho-Tyrosine; Serine; Threonine; Phospho; Threonine antibody sampler kit

### PRODUCT SPECIFICATIONS

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| Reactivity                                                                           | Human, Rat, Mouse, Chicken                                                                                                                                                                                           |
| Form/Format                                                                          | Mouse monoclonal and rabbit polyclonal antibodies are supplied in phosphate-buffered saline, 50% glycerol, 1mg/ml BSA, and 0.05% sodium azide. The secondary reagents are supplied in the same buffer without azide. |
| Applicable Applications for Phospho-Tyrosine, Serine, Threonine antibody sampler kit | ICC (Immunocytochemistry), IP (Immunoprecipitation), ELISA, WB (Western Blot)                                                                                                                                        |
| Preparation and Storage                                                              | Store all at -20 degree C.Stable for 1 year.                                                                                                                                                                         |

### ADDITIONAL INFORMATION

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| Related Product Information for Phospho-Tyrosine, Serine, Threonine antibody sampler kit | Background: Phosphorylation of specific tyrosine (tyr), serine (ser), or threonine (thr) residues is an important post-translational modification for regulating the activity of most proteins. Stimulation of a variety of cell signaling pathways activates the receptor and non-receptor ser/thr and tyr kinases that mediate these protein modifications. Antibodies that can detect phosphotyrosine, phosphoserine, or phosphothreonine residues are excellent tools for characterizing changes in the posttranslational state of a broad range of phosphorylated proteins. Immunoprecipitation of proteins of interest, followed by detection of tyr, ser, and thr phosphorylation using these antibodies is commonly used to correlate changes in phosphorylation state with alterations in protein activity. |
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**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/chicken-human-mouse-rat-antibody-sampler-kits/phospho-tyrosine-serine-threonine/71678>