Phospho-HSP90α (Thr5/7) Antibody

Applications

- Western
- Immunoprecipitation
- IP—Immunoprecipitation
- IHC—Immunohistochemistry
- ChIP—Chromatin Immunoprecipitation
- IF—Immunofluorescence
- F—Flow cytometry
- ELISA
- E-P—ELISA-Peptide

Species Cross-Reactivity

- H—human
- M—mouse
- R—rat
- B—bovine
- D—dog
- P—pig
- S—S. cerevisiae
- C—C. elegans
- H—horse

Source/Purification

Polyclonal antibodies are produced by immunizing animals with a synthetic phosphopeptide corresponding to residues surrounding Thr5/7 of human HSP90α. Antibodies are purified by protein A and peptide affinity chromatography.

Recommended Antibody Dilutions:

- Western blotting: 1:1000

Storage:

Supplied in 10 mM sodium HEPES (pH 7.5), 150 mM NaCl, 100 µg/ml BSA and 50% glycerol. Store at −20°C. Do not aliquot the antibody.

*Species cross-reactivity is determined by western blot.

**Anti-rabbit secondary antibodies must be used to detect this antibody.

Background References:


IMPORTANT: For western blots, incubate membrane with diluted antibody in 5% w/v BSA, 1X TBS, 0.1% Tween-20 at 4°C with gentle shaking, overnight.