

p73 (Phospho-Tyr99) antibody Blocking peptide

Catalog Number: 51058

Amount: 100μg/100μl

Form of Peptide: Peptide in 10 mM phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.1 mM EDTA, 1 mg/ml BSA, 5% DMF and 5% glycerol.

Peptide Information: The synthesized phosphopeptide was derived from human p73 around the phosphorylation

site of tyrosine 99 (S-P-Y^P-A-Q).

Storage: Store at -20°C.

Quality Control: The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.

Specificity: The peptide specifically blocks the signal of p73 (Phospho-Tyr99) antibody (#11058)

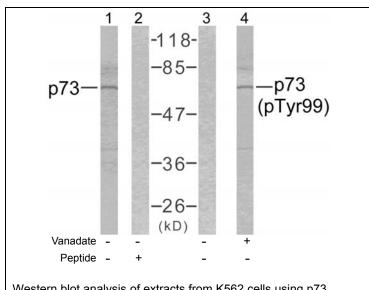
completely in Western blotting.

Applications: For Western blotting:add 10 µl of antibody and 10 µl of blocking peptide to 10 ml of antibody

dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before

allowing to react with the blot.

References: Yuan ZM, et al.(1999) Nature.399(6738): 814-817..



Western blot analysis of extracts from K562 cells using p73 (Ab-99) antibody (#21075, Lane1 and 2) and p73 (phospho-Tyr99) antibody (#11058, Lane 3 and 4).