

FKHRL1 (Phospho-Ser253) Antibody

Catalog Number: E11-7087A

Amount: 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM

NaCl, 0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from

human FKHRL1 around the phosphorylation site of serine 253 (A-V-S^P-M-D).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography

using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to

the phosphorylation site.

Specificity/Sensitivity: FKHRL1 (phospho-Ser253) antibody detects endogenous levels of FKHRL1 only

when phosphorylated at serine 253.

Reactivity: Human, Mouse, Rat

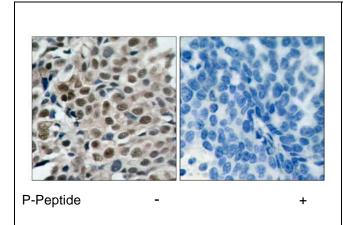
ELISA: 1:20000

Swiss-Prot No.: O43524

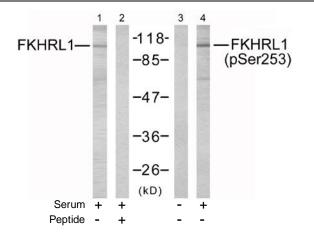
References: Smith WW, et al. (2005) J Cell Biol; 169(2): 331-9.

Essafi A, et al. (2005) Oncogene; 24(14): 2317-29. Brunet A, et al. (2001) Mol Cell Biol; 21(3): 952-65.

Brunet A, et al. (1999) Cell; 96(6): 857-68.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using FKHRL1 (phospho-Ser253) antibody.



Western blot analysis of extracts from NIH/3T3 cells using FKHRL1 (Ab-253) antibody (Line 1 and 2) and FKHRL1 (phospho-Ser253) antibody (Line 3 and 4).