

## FGFR1 (Phospho-Tyr154) Antibody

**Catalog Number:** E012077-1, E012077-2

**Amount:** 50μg/50μl, 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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

FGFR1 around the phosphorylation site of RMPVAPYWTSPEK tyrosine 154

 $(A-P-Y^P-W-T)$ .

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: FGFR1 (Phospho-Tyr154) antibody detects endogenous levels of FGFR1 only when

phosphorylated at tyrosine 154.

Reactivity: Human, Mouse, Rat

Swiss-Prot No.: P11362

References: DiGabriele A.D., et al. (1998) Nature 393:812-817.

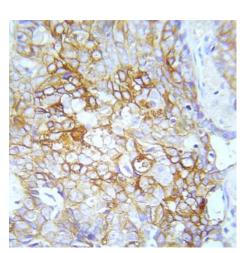
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Immunohistochemical analysis of paraffin-embedded human lung adenocarcinoma tissue using FGFR1 (Phospho-Tyr154) Antibody (E012077).