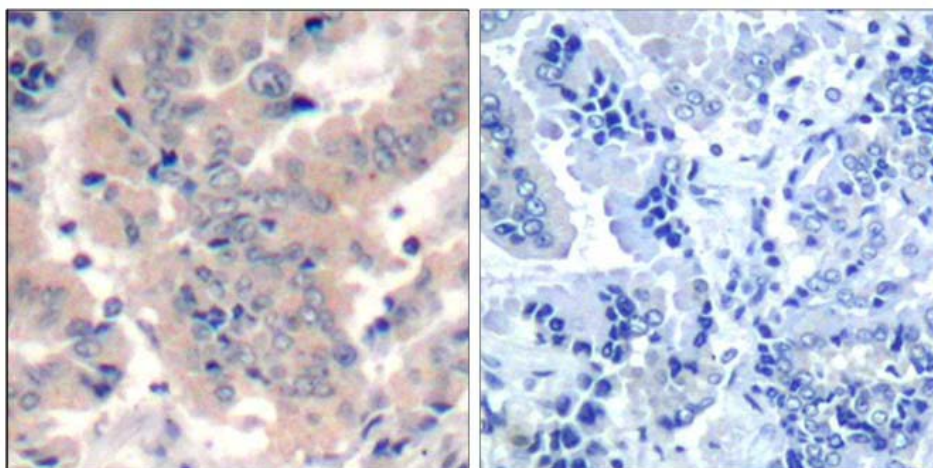




PI3K P85 $\alpha/\gamma/\beta$ (Ab-467/199/464) Antibody

E021508

- Catalog Number:** E021508-1, E021508-2
- Amount:** 50 μ g/50 μ l, 100 μ g/100 μ l
- Swiss-Prot No. :** P27986 Q92569 O00459
- 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 non-phosphopeptide derived from human PI3K P85 alpha/gamma/beta around the phosphorylation site of tyrosine 467/199/464 (L-Yp-E-E-Y).
- Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
- Specificity/Sensitivity:** PI3K P85 $\alpha/\gamma/\beta$ (Ab-467/199/464) Antibody detects endogenous levels of total PI3K P85 alpha/gamma/beta protein.
- Reactivity:** Human, Mouse, Rat
- Applications:** IHC: 1:50-1:100 WB: 1:500-1:1000
- References:** Stoyanov, B. et al. (1995) *Science* 269, 690-3.
Simpson, L. and Parsons, R. (2001) *Exp Cell Res* 264, 29-41.
Neri, L.M. et al. (2002) *Biochim Biophys Acta* 1584, 73-80.



Peptide -

+

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using PI3K P85 $\alpha/\gamma/\beta$ (Ab-467/199/464) Antibody (E021508).

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