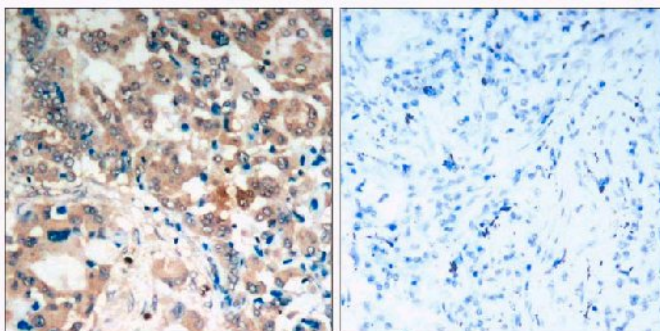


AMPK1 (Phospho-Thr174) Antibody

Catalog No.	65624
Product Name	AMPK1 (Phospho-Thr174) Antibody
Size	50ug, 100ug
Concentration	1 mg/ml
Specificity	Detects endogenous levels of AMPK1 only when phosphorylated at threonine 174.
Reactivity	Human, Mouse, Rat
Immunogen	Synthesized phosphopeptide derived from human AMPK1 around the phosphorylation site of threonine 174 (L-R-T ^P -S-C).
Applications	IHC: 1/50 – 1/100
Entrez Gene No.	5562 (Human); 105787 (Mouse); 65248 (Rat)
Swiss-Prot No.	Q1313 (Human); Q5EG47 (Mouse); P54645 (Rat)
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Storage	-20°C for one year. Avoid freeze / thaw cycles.
Purification	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.

Images

Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue using AMPK1 (Phospho-Thr174) antibody.
Left: p-peptide –
Right: p-peptide +

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