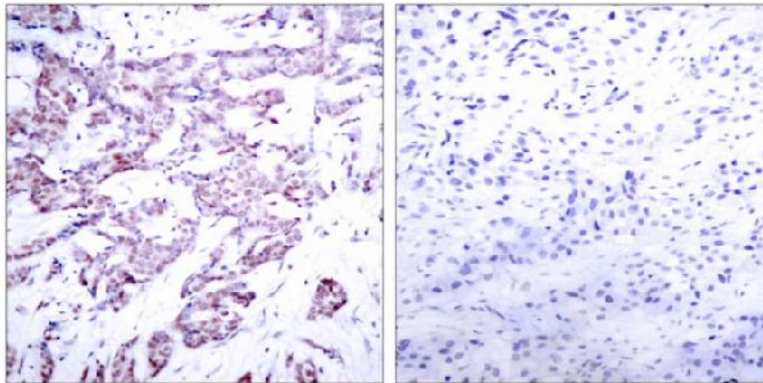


STAT6 (Phospho-Thr645) Antibody

Catalog No.	65372
Product Name	STAT6 (Phospho-Thr645) Antibody
Size	50ug, 100ug
Concentration	1 mg/ml
Specificity	Detects endogenous levels of STAT6 only when phosphorylated at threonine 645.
Reactivity	Human
Immunogen	Synthesized phosphopeptide derived from human STAT6 around the phosphorylation site of threonine 645 (P-A-T ^P -I-K).
Applications	IHC: 1/50 – 1/100
Swiss-Prot No.	P42226 (Human)
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Buffer	Phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
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 breast carcinoma tissue using STAT6 (Phospho-Thr645) antibody.

Left: P-peptide –
Right: P-peptide +

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