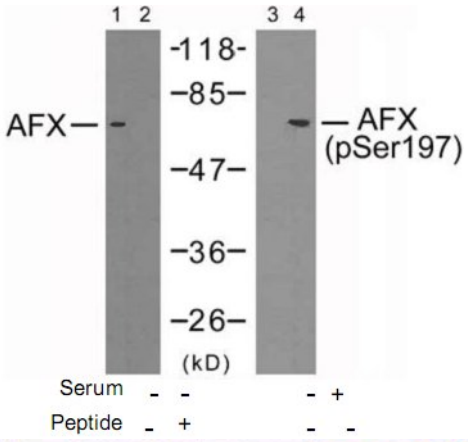
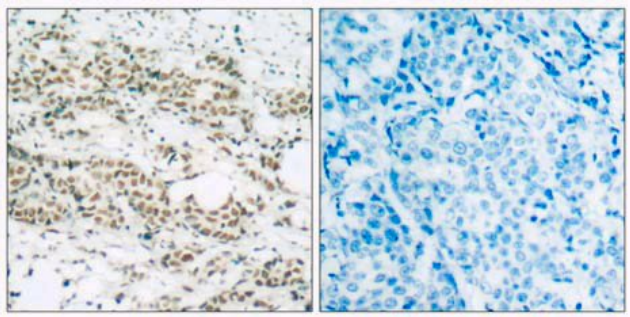
AFX (Phospho-Ser197) Antibody

Catalog No.	65458
Product Name	AFX (Phospho-Ser197) Antibody
Size	50ug, 100ug
Concentration	1 mg/ml
Specificity	Detects endogenous levels of AFX only when phosphorylated at serine 197.
Reactivity	Human, Mouse, Rat
Immunogen	Synthesized phosphopeptide derived from human AFX around the phosphorylation site of serine 197 (A-A-S^{P}-M-D).
Applications	Western Blot: 1/500 – 1/1000; IHC: 1/50 – 1/100
Entrez Gene No.	4303 (Human); 54601 (Mouse)
Swiss-Prot No.	P98177 (Human); Q9WVH3 (Mouse); Q4KL34 (Mouse); Q3TZJ4 (Mouse)
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 chromatogramphy using non-phosphopeptide corresponding to the phosphorylation site.

Images



Western blot analysis of extracts from 293 cells using AFX (Ab-197) antibody (Lane 1 and 2) and AFX (phospho-Ser197) antibody (Lane 3 and 4).



Immunohistochemical analysis of paraffin-embedded human lung carcinoma tissue, using AFX (Phospho-Ser197) antibody.
Left: p-peptide –
Right: p-peptide +

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