

Src (phospho-Tyr527) rabbit pAb

Catalog_no :	AP1508
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	SRC SRC1
Protein_name :	Src (Tyr527)
Humangene_id :	6714
Humanswissprot_no :	P12931
Mousegene_id :	20779
Mouseswissprot_no :	P05480
Ratswissprot_no :	Q9WUD9
Immunogen :	Synthesized phosho peptide around human Src (Tyr527)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat Src (phospho-Tyr527)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Proto-oncogene tyrosine-protein kinase Src (EC 2.7.10.2) (Proto-oncogene c-Src) (pp60c-src) (p60-Src)
Molecular Weight :	60KD

Background : SRC proto-oncogene, non-receptor tyrosine kinase(SRC) Homo sapiens This gene is highly similar to the v-src gene of Rous sarcoma virus. This proto-oncogene may play a role in the regulation of embryonic development and cell growth. The protein encoded by this gene is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-SRC kinase. Mutations in this gene could be involved in the malignant progression of colon cancer. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Jul 2008],
