

## ROS1 (phospho-Tyr2274) rabbit pAb

Catalog_no :	AP1469
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	ROS1 MCF3 ROS
Protein_name :	ROS1 (Tyr2274)
Humangene_id :	<a href="#">6098</a>
Humanswissprot_no :	<a href="#">P08922</a>
Mousegene_id :	<a href="#">19886</a>
Mouseswissprot_no :	<a href="#">Q78DX7</a>
Ratgene_id :	<a href="#">25346</a>
Ratswissprot_no :	<a href="#">Q63132</a>
Immunogen :	Synthesized phosho peptide around human ROS1 (Tyr2274)
Specificity :	This antibody detects endogenous levels of Human ROS1 (phospho-Tyr2274)
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 ROS (EC 2.7.10.1) (Proto-oncogene c-Ros) (Proto-oncogene c-Ros-1) (Receptor tyrosine kinase c-ros oncogene 1) (c-Ros receptor tyrosine kinase)



Molecular Weight : 258KD

---

**Background :** ROS proto-oncogene 1, receptor tyrosine kinase(ROS1) Homo sapiens This proto-oncogene, highly-expressed in a variety of tumor cell lines, belongs to the sevenless subfamily of tyrosine kinase insulin receptor genes. The protein encoded by this gene is a type I integral membrane protein with tyrosine kinase activity. The protein may function as a growth or differentiation factor receptor. [provided by RefSeq, Jul 2008],