

## Antibodies Product Datasheet

<b>Product Name:</b>	Retinoic Acid Receptor alpha (Phospho-Ser77) Antibody
<b>Catalog Number:</b>	P12-1171
<b>Reactivity:</b>	Human, Mouse, Rat
<b>Applications:</b>	WB, IHC, ELISA
<b>Dilutions:</b>	Retinoic Acid Receptor alpha (Phospho-Ser77) Antibody
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Rabbit Polyclonal
<b>Purification:</b>	The antibody was purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
<b>Immunogen:</b>	The antiserum was produced against synthesized phospho-peptide derived from human Retinoic Acid Receptor alpha around the phosphorylation site of Ser77.
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	RARA
<b>Other Name:</b>	Retinoic acid receptor alpha; RAR-alpha; Nuclear receptor subfamily 1 group B member 1; RARA; NR1B1
<b>Human Swiss Prot No.:</b>	P10276
<b>Formulation:</b>	Rabbit IgG in phosphate buffered saline (Phospho-without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Specificity:</b>	Retinoic Acid Receptor alpha (Phospho-Ser77) Antibody detects endogenous levels of RARA only when phosphorylated at Ser77.
<b>Storage and Stability:</b>	Stable at -20°C for at least 1 year.