



## Retinoic Acid Receptor $\alpha$ (Ab-77) Antibody

E11-8217B

**Catalog Number:** E11- 8217B**Concentration:** 1mg/ml**Swiss-Prot No.:** P10276**Other Names:** NR1B1; RAR-alpha; Retinoic acid receptor alpha; retinoic acid receptor, alpha; RRA**Storage/Stability:** Store at -20°C/1 year**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.**Immunogen:** The antiserum was produced against synthesized non-phosphopeptide derived from human Retinoic Acid Receptor  $\alpha$  around the phosphorylation site of serine 77 (P-P-S<sup>P</sup>-P-P).**Purification:** The antibody was affinity-purified from

rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Specificity:** Retinoic Acid Receptor  $\alpha$  (Ab-77) antibody detects endogenous levels of total Retinoic Acid Receptor  $\alpha$  protein.**Reactivity:** Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%); Rat (Identities = 100%, Positives = 100%)**Applications:** WB: 1:500~1:1000 ELISA: 1:10000**References:**

Giguere V., Nature 330:624-629(1987).

Chen Z., Proc. Natl. Acad. Sci. U.S.A. 91:1178-1182(1994).

Hjalt T.A.H., Mamm. Genome 10:528-529(1999).

