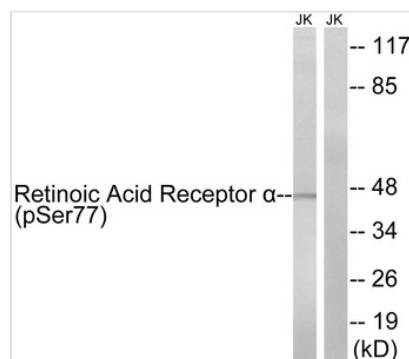




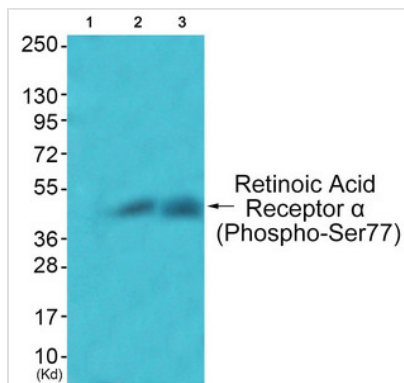
Phospho-RARA (Ser77) Antibody

Product Code	CSB-PA554662
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P10276
Immunogen	Peptide sequence around phosphorylation site of serine 77 (P-P-S(p)-P-P) derived from Human Retinoic Acid Receptor α .
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of Retinoic Acid Receptor α only when phosphorylated at serine 77.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Clonality	Polyclonal
Alias	NR1B1; RAR-alpha; Retinoic acid receptor alpha; retinoic acid receptor; alpha; RRA
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	RARA

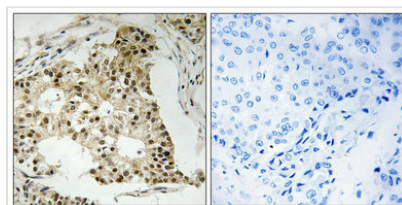
Image



Western blot analysis of extracts from Jurkat cells treated with PMA (125ng/ml, 30mins), using Retinoic Acid Receptor α (Phospho-Ser77) antibody. The lane on the right is treated with the synthesized peptide.



Western blot analysis of extracts from JK cells (Lane 2) and COS7 cells (Lane 3), using Retinoic Acid Receptor α (Phospho-Ser77) Antibody. The lane on the left is treated with synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using Retinoic Acid Receptor α (Phospho-Ser77) antibody. The picture on the right is treated with the synthesized peptide.

Product Modify

Phospho-Ser77

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.