



PPAR α (Ab-21) Antibody

E11-0975B

Catalog Number: E11-0975B

Concentration: 1mg/ml

Swiss-Prot No.: Q07869

Other Names: NR1C1, PPAR-alpha, PPARA Peroxisome proliferator-activated receptor alpha

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human PPAR α around the phosphorylation site of serine 21 (L-E-S^P-P-L).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: PPAR α (Ab-21) antibody detects endogenous levels of total PPAR α protein.

Reactivity: Human

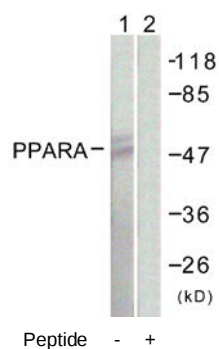
Applications: WB: 1:500~1:1000 IF: 1:100~1:500
ELISA: 1:1000

References:

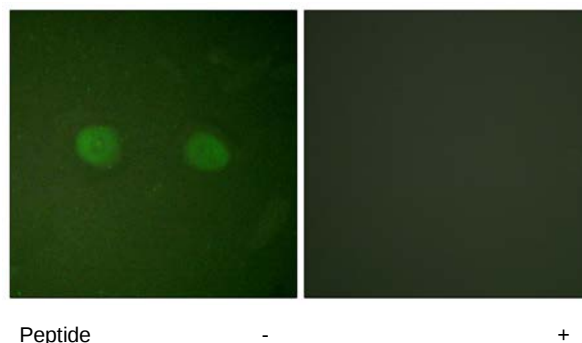
Sher T., Biochemistry 32:5598-5604(1993).

Tugwood J.D., Ann. N. Y. Acad. Sci. 804:252-265(1996).

Dunham I., Nature 402:489-495(1999).



Western blot analysis of extracts from NIH/3T3 cells, using PPAR α (Ab-21) antibody.



Immunofluorescence analysis of HeLa cells, using PPAR α (Ab-21) antibody.

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