

AP0147

Leader in Biomolecular Solutions for Life Science



Phospho-Progesterone Receptor-S190 Rabbit pAb

Catalog No.: AP0147

Basic Information

Observed MW

99kDa

Calculated MW

99kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC

Cross-Reactivity

Human

Background

This gene encodes a member of the steroid receptor superfamily. The encoded protein mediates the physiological effects of progesterone, which plays a central role in reproductive events associated with the establishment and maintenance of pregnancy. This gene uses two distinct promoters and translation start sites in the first exon to produce several transcript variants, both protein coding and non-protein coding. Two of the isoforms (A and B) are identical except for an additional 165 amino acids found in the N-terminus of isoform B and mediate their own response genes and physiologic effects with little overlap.

Recommended Dilutions

WB 1:500 - 1:2000

IF/ICC 1:100 - 1:200

Immunogen Information

Gene ID

5241

Swiss Prot

P06401

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

PR; NR3C3; Phospho-Progesterone Receptor-S190

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

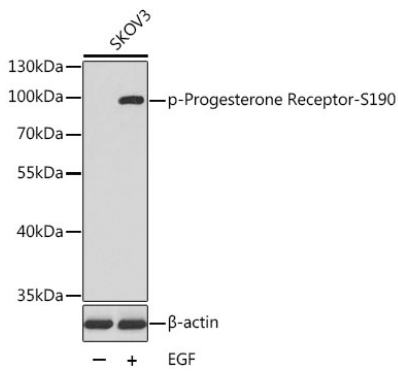
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from SKOV3 cells using Phospho-Progesterone Receptor-S190 Rabbit pAb (AP0147).

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% BSA.