
PR (2F12) Antibody

Subcategory: Mouse Monoclonal Antibody

Cat. No.: 252684

Unit: 0.1 mg

Description:

PR (Progesterone receptor) is a transcription factor that is regulated by the binding of their cognate ligands. The biological response to progesterone is mediated by two distinct forms of the human progesterone receptor (hPR-A and hPR-B), which arise from alternative splicing. In most cells, hPR-B functions as a transcriptional activator of progesterone-responsive gene, whereas hPR-A functions as a transcriptional inhibitor of all steroid hormone receptors.

Isotype: Mouse IgG1

Applications: WB, IHC

Species Reactivity: H

Format: Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.

Alternate Names: Progesterone receptor; PR; Nuclear receptor subfamily 3 group C member 3; PGR; NR3C3

Accession No.: P06401

Antigen: Purified recombinant fragment of PR expressed in E. coli.

Application Notes: WB: 1:500-1:2000; IHC: 1:200-1:1000;

Storage: Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.