

PBR polyclonal antibody

Catalog: BZ16600

Host: Rabbit

Reactivity: Human, Mouse

BackGround:

Peroxisome proliferator perfluorodecanoic acid (PFDA) inhibits the Leydig cell steroidogenesis by affecting PBR mRNA stability, thus inhibiting PBR expression, cholesterol transport into the mitochondria and subsequent steroid formation. A cytoplasmic protein, PRAX-1 (peripheral benzodiazepine receptor-associated protein 1), is found to specifically interact with PBR.

Product:

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Molecular Weight:

Calculated MW: 19 kDa; Observed MW: 19 kDa

Swiss-Prot:

P30536

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
IP: 1/20 FC: 1/50-1/100

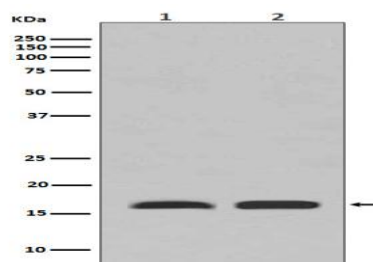
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

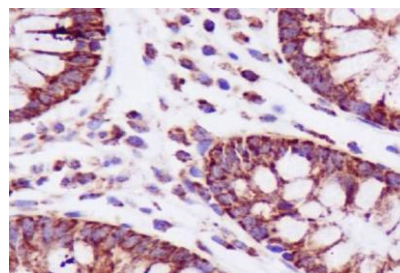
Isotype:

IgG

DATA:



Western blot analysis of Calreticulin in U87-MG lysates; A431 lysates using PBR antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon using PBR antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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