

mPRγ Polyclonal Antibody

Catalog No: YT2826

Reactivity: Human; Mouse; Rat

Applications: WB;ELISA;IHC

Target: mPRγ

Fields: >>Chemical carcinogenesis - receptor activation

Gene Name: PAQR5

Protein Name : Membrane progestin receptor gamma

Human Gene Id: 54852

Human Swiss Prot

Q9NXK6

Q9DCU0

No:

Mouse Gene Id: 74090

Mouse Swiss Prot

Immunogen:

No:

The antiserum was produced against synthesized peptide derived from human

MPRG. AA range:281-330

Specificity: mPRy Polyclonal Antibody detects endogenous levels of mPRy protein.

Formulation : Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500-2000;IHC 1:50-300; ELISA 2000-20000

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

1/3

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 38kD

Background: function: Steroid membrane receptor. Binds progesterone. May be involved in

oocyte maturation., $\operatorname{similarity}$:Belongs to the ADIPOR family., tissue

specificity: Expressed in the kidney, colon, adrenal and lung.,

Function: function:Steroid membrane receptor. Binds progesterone. May be involved in

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Subcellular Location :

Cell membrane; Multi-pass membrane protein.

Expression: Expressed in the brain, lung, kidney, colon, adrenal and lung.

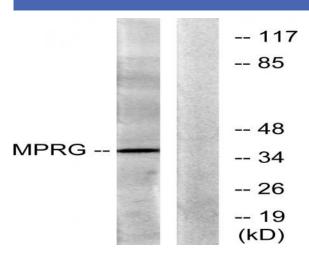
Sort : 10198

No4:

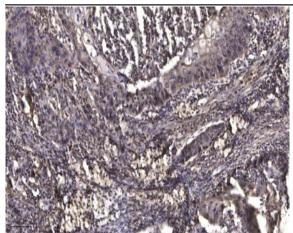
Host: Rabbit

Modifications: Unmodified

Products Images



Western blot analysis of lysates from HUVEC cells, using MPRG Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Squamous cell carcinoma of lung. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).