

## mPRy Rabbit pAb

CatalogNo: YT2826

### | Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse, Rat

#### Applications

- WB, ELISA, IHC

#### MW

- 38kD (Observed)

#### Isotype

- IgG

### | Recommended Dilution Ratios

**WB 1:500-2000**

**IHC 1:50-300**

**ELISA 1:2000-20000**

### | Storage

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

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

### | Basic Information

**Clonality** Polyclonal

### | Immunogen Information

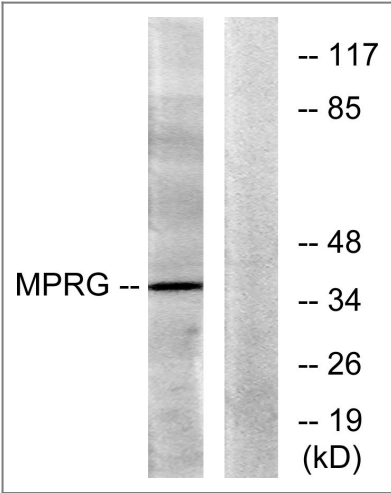
**Immunogen** The antiserum was produced against synthesized peptide derived from human MPRG. AA range:281-330

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

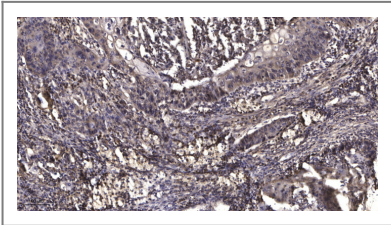
### | Target Information

Gene name	PAQR5		
Protein Name	Membrane progestin receptor gamma		
	Organism	Gene ID	UniProt ID
	Human	<a href="#">54852</a> ;	<a href="#">Q9NXXK6</a> ;
	Mouse	<a href="#">74090</a> ;	<a href="#">Q9DCU0</a> ;
Cellular Localization	Cell membrane ; Multi-pass membrane protein .		
Tissue specificity	Expressed in the brain, lung, kidney, colon, adrenal and lung.		
Function	Function:Steroid membrane receptor. Binds progesterone. May be involved in oocyte maturation.,similarity:Belongs to the ADIPOR family.,tissue specificity:Expressed in the kidney, colon, adrenal and lung.,		

| Validation Data



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).

| Contact information

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Please scan the QR code  
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product information:  
**mPRy Rabbit pAb**

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[Antibody](#) | [ELISA Kits](#) | [Protein](#) | [Reagents](#)