

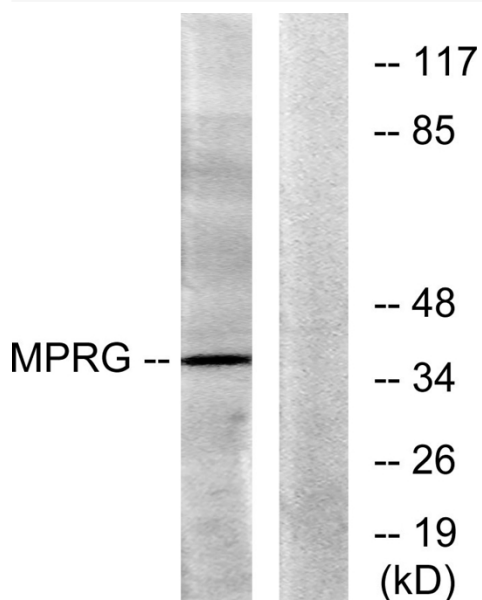


mPRγ Polyclonal Antibody

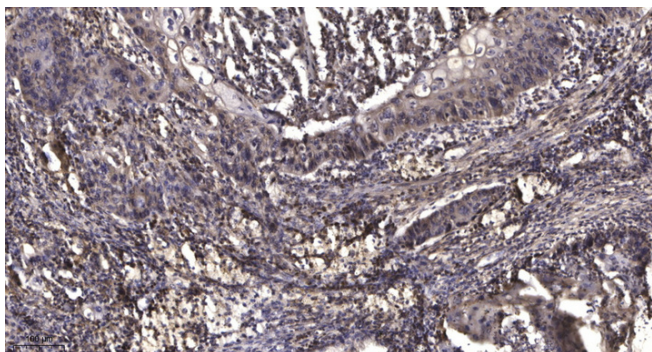
Catalog No	YP-Ab-03317
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA;IHC
Gene Name	PAQR5
Immunogen	The antiserum was produced against synthesized peptide derived from human MPRG. AA range:281-330
Specificity	mPRγ Polyclonal Antibody detects endogenous levels of mPRγ protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000;IHC-p 1:50-300; ELISA 2000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	mPRγ;PAQR5;Membrane progestin receptor gamma;MPRG;mPR gamma; Progestin and adipoQ receptor family member 5;Progestin and adipoQ receptor family member V
Observed Band	38kD
Calculated Molecular Weight	38kD
Cell Pathway	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.,
Background	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.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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).