



mPRα Polyclonal Antibody

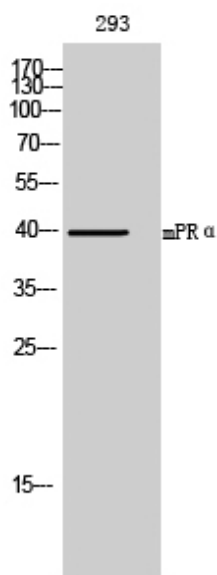
Catalog No	YP-Ab-03316
Isotype	IgG
Reactivity	Human;Rat;Mouse;
Applications	WB;IHC
Gene Name	PAQR7
Immunogen	The antiserum was produced against synthesized peptide derived from human MPRA. AA range:297-346
Specificity	mPRα Polyclonal Antibody detects endogenous levels of mPRα protein.
Formulation	Liquid 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
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	mPRα;PAQR7;Membrane progesterin receptor alpha;MRPA;mPR alpha;Progesterin and adipoQ receptor family member 7;Progesterin and adipoQ receptor family member VII
Observed Band	40kD
Calculated Molecular Weight	40kD
Cell Pathway	Cell membrane ; Multi-pass membrane protein .
Tissue Specificity	Expressed in a wide range of tissues including ovary, testis, placenta, uterus and bladder.
Function	function:Steroid membrane receptor. Binds progesterone in vitro. May be involved in oocyte maturation.,similarity:Belongs to the ADIPOR family.,tissue specificity:Expressed in ovary, testis, placenta, uterus and bladder.,
Background	function:Steroid membrane receptor. Binds progesterone in vitro. May be involved in oocyte maturation.,similarity:Belongs to the ADIPOR family.,tissue specificity:Expressed in ovary, testis, placenta, uterus and bladder.,
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

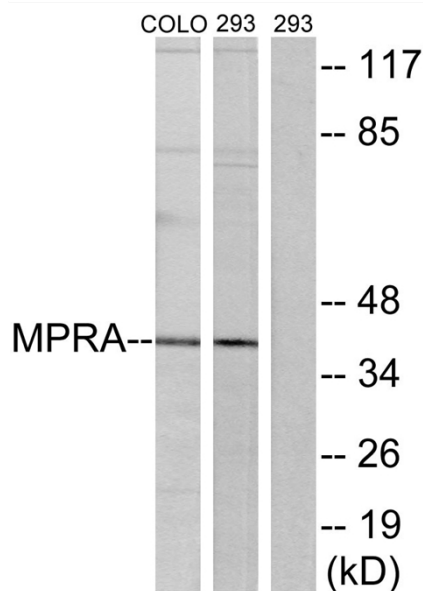
This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



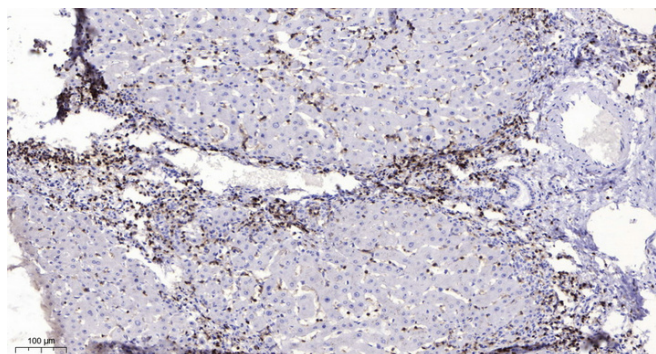
Products Images



Western Blot analysis of 293 cells using mPR α Polyclonal Antibody



Western blot analysis of lysates from 293 and COLO cells, using MPRA Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human liver cancer. 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).