

## mPR Alpha Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP05541
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human MPRA. AA range:297-346
<b>Mol wt</b>	39719
<b>Species reactivity</b>	Human
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	mPRalpha Antibody
<b>Synonyms</b>	PAQR7; MRPA; Membrane progesterin receptor alpha; mPR alpha; Progesterin and adipoQ receptor family member 7; Progesterin and adipoQ receptor family member VII

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

PAQR7 (Progesterin And AdipoQ Receptor Family Member 7) is a Protein Coding gene. GO annotations related to this gene include steroid hormone receptor activity and steroid binding. An important paralog of this gene is PAQR6.teroid membrane receptor. Binds progesterone in vitro. May be involved in oocyte maturation.

### Recommended Dilution

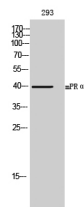
WB: 1: 500 - 1: 2000

IF: 1: 200 - 1: 1000

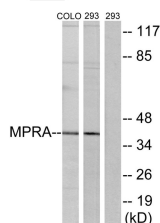
ELISA: 1: 5000

Not yet tested in other applications.

### Images



Western Blot analysis of 293 cells using mPRα 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.

## Storage

-20°C for one year

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