

Rabbit anti-Human, Mouse mPR gamma Polyclonal Antibody | anti-mPRgamma antibody

Anti-mPR gamma Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA291248	Rabbit	Human, Mouse	Immunohistochemistry, Immunofluorescence, Western Blot

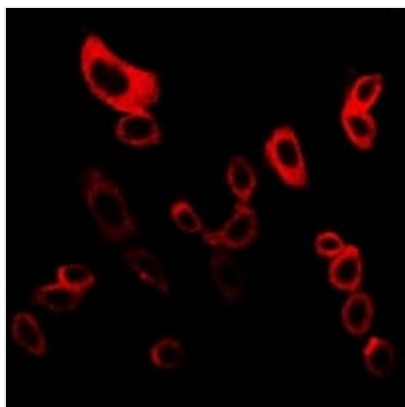
PRODUCT SYNONYMS

mPR gamma; Polyclonal Antibody; Anti-mPR gamma Antibody; MPRG; Membrane progesterin receptor gamma; Progesterin and adipoQ receptor family member 5; Progesterin and adipoQ receptor family member V; anti-mPRgamma antibody

PRODUCT SPECIFICATIONS

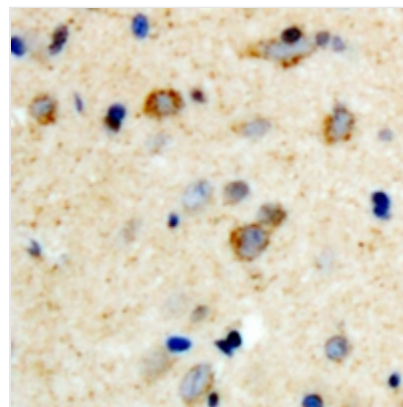
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Applicable Applications for anti-mPRgamma antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



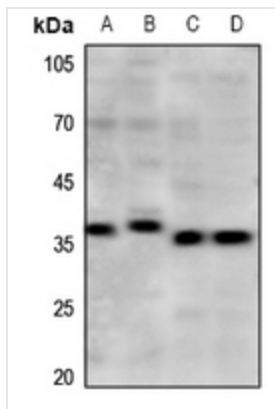
IF (Immunofluorescence)

Dilution: IF: 1/50 - 1/200 Immunofluorescent analysis of mPR gamma staining in LOVO cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



IHC (Immunohistochemistry)

Dilution: IH 1/50 - 1/200 Immunohistochemical analysis of mPR gamma staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Dilution: WB 1/500 - 1/1000 Western blot analysis of mPR gamma expression in Hela (A), HGC27 (B), mouse kidney (C), mouse lung (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-mPRgamma antibody

Rabbit polyclonal antibody to mPR gamma

NCBI AND UNIPROT INFORMATION

NCBI GI #	157389021
NCBI GeneID	54852
NCBI Accession #	NP_001098024.1
NCBI GenBank Nucleotide #	NM_001104554.1
UniProt Accession #	Q9NXX6 ; Q8IXU2
Molecular Weight	38,014 Da
NCBI Official Full Name	membrane progesterin receptor gamma
NCBI Official Synonym Full Names	progesterin and adipoQ receptor family member V
NCBI Official Symbol	PAQR5
NCBI Official Synonym Symbols	MPRG
NCBI Protein Information	membrane progesterin receptor gamma; mPR gamma; progesterin and adipoQ receptor family member 5
UniProt Protein Name	Membrane progesterin receptor gamma
UniProt Gene Name	PAQR5
UniProt Synonym Gene Names	MPRG; mPR gamma
UniProt Entry Name	MPRG_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/mpr-gamma-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/291248>