
Product Name: Progesterone Receptor Mouse Monoclonal Antibody**Catalog #: AMM84940**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	IHC,ICC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.5%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	IHC 1:50-1:100,ICC 1:50-1:200
Molecular Weight	/

Antigen Information

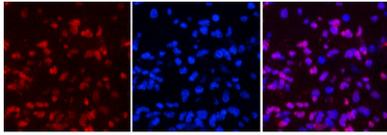
Gene Name	Progesterone Receptor
Alternative Names	PGR; NR3C3; Progesterone receptor; PR; Nuclear receptor subfamily 3 group C member 3
Gene ID	5241.0
SwissProt ID	P06401
Immunogen	Synthetic Peptide of PR

Background

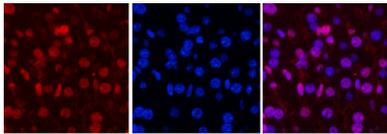
Progesterone plays a central role in the reproductive events associated with the establishment and maintenance of pregnancy. Progesterone receptor, a member of the steroid receptor superfamily, mediates the physiologic effects of progesterone.

Research Area

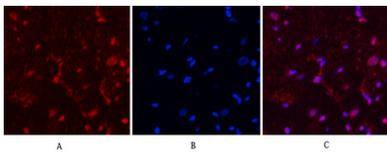
Image Data



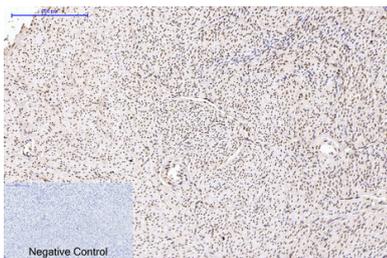
Immunofluorescence analysis of Progesterone Receptor in Human appendix tissue using Progesterone Receptor antibody(Z15)(red),and DAPI (blue).



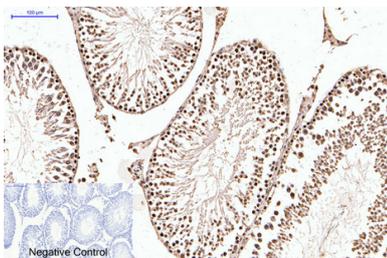
Immunofluorescence analysis of Progesterone Receptor in mouse liver using PR antibody(Z15)(red),and DAPI (blue).



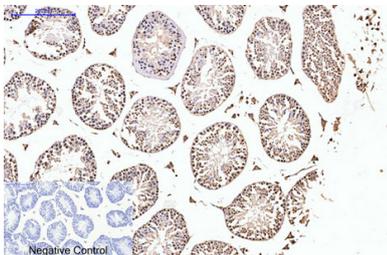
Immunofluorescence analysis of Progesterone Receptor in rat heart using Progesterone Receptor antibody(red), and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human uterus tissue using Progesterone Receptor antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.



Immunohistochemical analysis of paraffin-embedded Human tonsils using Progesterone Receptor antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.Negative control was used by secondary antibody only.



Immunohistochemistry analysis of paraffin-embedded mouse testis tissue using PR antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.