

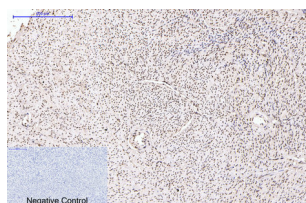
Progesterone Receptor (8H3) Mouse mAb

db6474

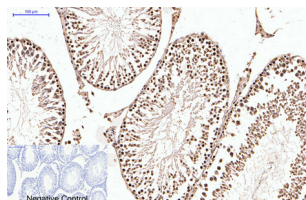
Package : 50µL 100µL

Product Name : Progesterone Receptor (8H3) Mouse mAb**Cat.No.:** db6474**Synonyms** : NR3C3; PGR; PRGR**Application** : IHC-P, IHC-Fr, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Mouse

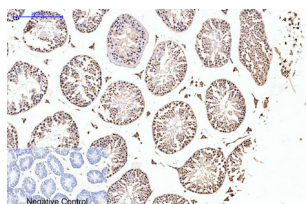
Background	The steroid hormones and their receptors are involved in the regulation of eukaryotic gene expression and affect cellular proliferation and differentiation in target tissues. Depending on the isoform, progesterone receptor functions as transcriptional activator or repressor.
Immunogen	Synthetic Peptide of PR
Gene ID	5241
Swiss Prot	P06401
Synonyms	NR3C3; PGR; PRGR
Reactivity	Human, Mouse, Rat
Application	IHC-P, IHC-Fr, ICC/IF
Recommended dilution	IHC: 1:50-1:100 ICC/IF: 1:50-1:200
Host species	Mouse
Clonality	Monoclonal
Clonality No.	8H3-6A7-5B10
Isotype	IgG1
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in PBS, 50% Glycerol(pH 7.3), 0.02% sodium azide and 0.5% BSA . Stable for 12 months from date of receipt.



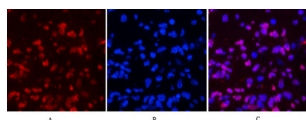
Immunohistochemistry analysis of paraffin-embedded Human uterus tissue using Progesterone Receptor (8H3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



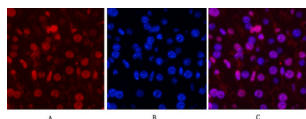
Immunohistochemical analysis of paraffin-embedded Human tonsils using Progesterone Receptor (8H3) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



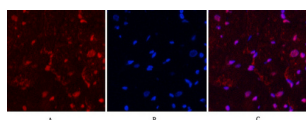
Immunohistochemistry analysis of paraffin-embedded mouse testis tissue using PR antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval. Negative control was used by secondary antibody only.



Immunofluorescence analysis of Progesterone Receptor (8H3) in Human appendix tissue using Progesterone Receptor (8H3) antibody (Z15) (red), and DAPI (blue).



Immunofluorescence analysis of Progesterone Receptor (8H3) in mouse liver using PR antibody (Z15) (red), and DAPI (blue).



Immunofluorescence analysis of Progesterone Receptor in rat heart using Progesterone Receptor (8H3) antibody (red), and DAPI (blue).