

Product Datasheet

Cytochrome P450 17A1 Recombinant Rabbit Monoclonal Antibody (orb704167)

Description	Cytochrome P450 17A1 Recombinant Rabbit Monoclonal Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ICC, IF, IHC-Fr, IHC-P, WB
Immunogen	Recombinant human Cytochrome P450 17A1
Target	CYP17A1
Preservatives	0.01M TBS (pH7.4) with 1% rAlbumin, 0.02% Proclin300 and 50% Glycerol.
Form/Appearance	Liquid
Concentration	1mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Isotype	IgG
Clonality	Recombinant
Clone Number	2F7
Antibody Type	Recombinant Antibody
MW	57 kDa

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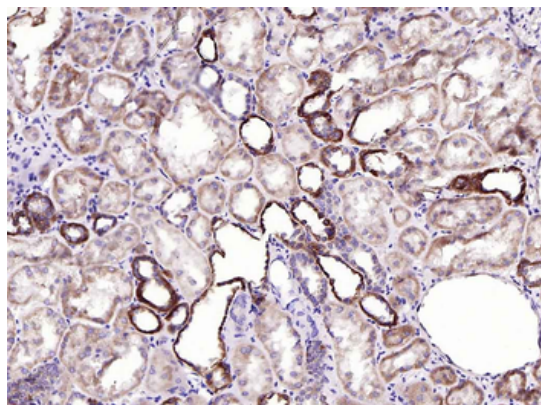
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Uniprot ID**P05093****Dilution Range**

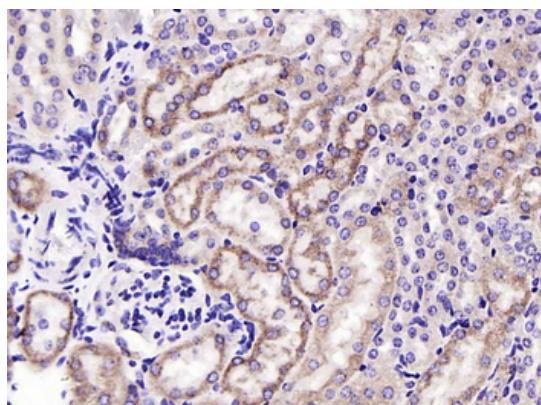
WB=1:500-1000, IHC-P=1:50-200, IHC-F=1:50-200, ICC/IF=1:50-200, IF=1:50-200

Expiration Date

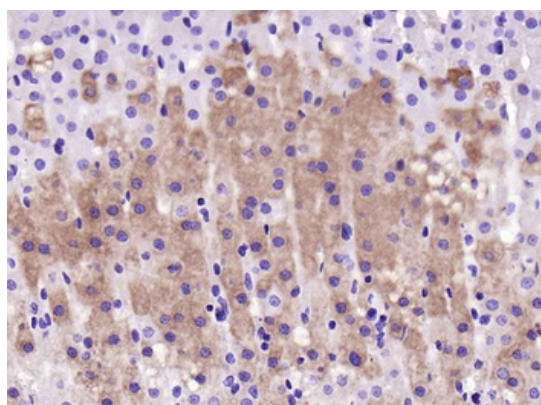
12 months from date of receipt.



Paraformaldehyde-fixed, paraffin embedded (Human kidney), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Cytochrome P450 17A1) Monoclonal Antibody, Unconjugated (orb704167) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

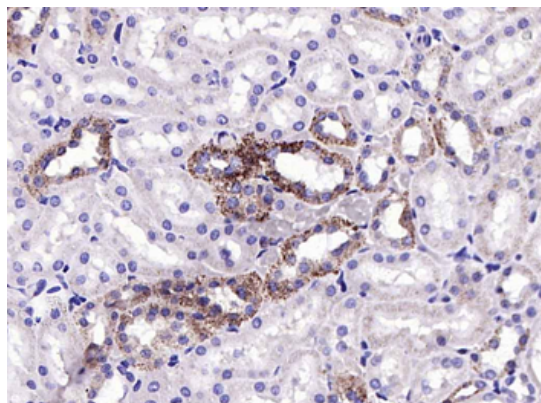


Paraformaldehyde-fixed, paraffin embedded (mouse kidney), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Cytochrome P450 17A1) Monoclonal Antibody, Unconjugated (orb704167) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

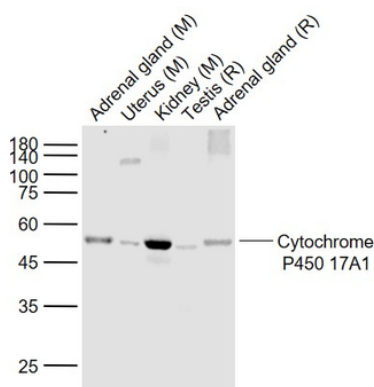


Paraformaldehyde-fixed, paraffin embedded (rat adrenal gland), Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min, Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes, Blocking buffer (normal goat serum) at 37°C for 30 min, Antibody incubation with (Cytochrome P450 17A1) Monoclonal Antibody, Unconjugated (orb704167) at 1:200 overnight at 4°C, followed by operating according to SP Kit (Rabbit) instructions and DAB staining.

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Durham, NC, 27713, United StatesEmail: info@biorbyt.com, support@biorbyt.comPhone: [+1 \(415\) 906-5211](tel:+1(415)9065211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)6518558)



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Sample: Lane 1: Adrenal gland (Mouse) Lysate at 40 ug, Lane 2: Uterus (Mouse) Lysate at 40 ug, Lane 3: Kidney (Mouse) Lysate at 40 ug, Lane 4: Testis (Rat) Lysate at 40 ug, Lane 5: Adrenal gland (Rat) Lysate at 40 ug, Primary: Anti-Cytochrome P450 17A1 (orb704167) at 1/1000 dilution, Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution, Predicted band size: 57 kD, Observed band size: 55 kD.

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