

**Cytochrome P450 17A1 monoclonal antibody**

Catalog: MB10800

Host: Rabbit

Reactivity: Human, Mouse, Rat

**BackGround:**

Conversion of pregnenolone and progesterone to their 17-alpha-hydroxylated products and subsequently to dehydroepiandrosterone (DHEA) and androstenedione.

**Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Molecular Weight:**

Calculated MW: 57 kDa; Observed MW: 57 kDa

**Swiss-Prot:**

P05093

**Purification&Purity:**

Affinity Purified

**Applications:**

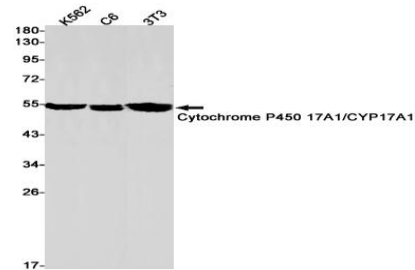
WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200  
IP: 1/20

**Storage&Stability:**

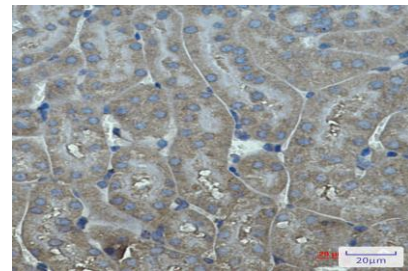
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Immunohistochemistry analysis of paraffin-embedded mouse kidney using Cytochrome P450 17A1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Cytochrome P450 17A1/CYP17A1 in K562, C6, 3T3 lysates using Cytochrome P450 17A1/CYP17A1 antibody.

Immunocytochemistry analysis of Cytochrome P450 17A1 in HeLa cells using Cytochrome P450 17A1 antibody, and DAPI

**Note:**

For research use only, not for use in diagnostic procedure.

**Bioworld Technology, Inc.**

Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416, USA.

Email: [info@bioworld.com](mailto:info@bioworld.com)

Tel: 6123263284

Fax: 6122933841

**Bioworld technology, co. Ltd.**

Add: No 9, weidi road Qixia District Nanjing, 210046, P. R. China.

Email: [info@biogot.com](mailto:info@biogot.com)

Tel: 0086-025-68037686

Fax: 0086-025-68035151