

Anti-Cytochrome P450 17A1/CYP17A1 [6E1-H9-F6] Monoclonal Antibody

AGMB04529

Description

This Anti-Cytochrome P450 17A1/CYP17A1 [6E1-H9-F6] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB04529
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CPT7, CYP17, P450C17, S17AH, CYP17A1
Applications:	WB
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	6E1-H9-F6
Clonality:	Monoclonal Antibody
SwissProt ID:	P05093
Immunogen:	Purified recombinant human Cytochrome P450 17A1 protein fragments expressed in E.coli.
Gene ID:	1586

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: CYP17A1

Host Species: Mouse

Isotype: IgG2b

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 57 kDa, Observed MW: 60 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.