

Anti-Cytochrome P450 2D6 [R07-3G8] Monoclonal Antibody

AGMB02464

Description

This Anti-Cytochrome P450 2D6 [R07-3G8] 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:	AGMB02464
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	CYP2D6, CYP2DL1, Cytochrome P450 2D6, CYP11D6, Cytochrome P450-DB1, Debrisoquine 4-hydroxylase
Applications:	WB IHC-P ICC/IF FC
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R07-3G8
Clonality:	Monoclonal Antibody
SwissProt ID:	P10635
Immunogen:	Recombinant protein of human CYP2D6
Gene ID:	1565

Manufacturers Statement

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

Gene Name: CYP2D6
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 56 kDa, Observed MW: 50 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 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:500-1:1000
	IHC	1:50-1:100
	IF	1:50-1:200

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.