

Anti-HIF1 alpha [R01-5B-6] Monoclonal Antibody

AGMB00007

Description

This Anti-HIF1 alpha [R01-5B-6] 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:	AGMB00007
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	HIF1A, BHLHE78, MOP1, PASD8, Hypoxia-inducible factor 1-alpha, HIF-1-alpha, HIF1-alpha, ARNT-interacting protein, Basic-helix-loop-helix-PAS protein MOP1, Class E basic helix-loop-helix protein 78, bHLHe78, Member of PAS protein 1, PAS doma
Applications:	IHC-P
Research Area:	Cardiovascular
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R01-5B-6
Clonality:	Monoclonal Antibody
SwissProt ID:	Q16665
Immunogen:	A synthesized peptide derived from human HIF-1 alpha

Manufacturers Statement

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

Gene ID: 3091
Gene Name: HIF1A
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: -

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
	IHC	1:100-1:200

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.