

Anti-PHGDH [3Y7-Z6-Y8] Monoclonal Antibody

AGMB04878

Description

This Anti-PHGDH [3Y7-Z6-Y8] 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:	AGMB04878
Contents:	50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Malate dehydrogenase, NLS, PDG, PGD, NLS1, PGAD, PGDH, SERA, 3PGDH, 3-PGDH, PHGDHD, HEL-S-113
Applications:	WB ICC/IF
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	3Y7-Z6-Y8
Clonality:	Monoclonal Antibody
SwissProt ID:	O43175
Immunogen:	Peptide
Gene ID:	26227

Manufacturers Statement

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

Gene Name: PHGDH
Host Species: Mouse
Isotype: IgG1
Purification: Protein G
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 57 kDa, Observed MW:57 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, Glycerol and BSA

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:500-1:1000
ICC/IF	1:50

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.