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See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PHGDH monoclonal antibody, clone CL0555

Catalog Number: MAB15639

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human PHGDH.

Clone Name: CL0555

Immunogen: Recombinant protein corresponding to human PHGDH.

Sequence:
LEEIWPLCDFITVHTPLLPSTTGLLNDNTFAQCKKGVR VVNCARGGIVDEGALLRALQSGQCAGAALDVFTEEPP RDRALVDHENVISCPHLGASTKEAQSRCGEEIAVQFV DM

Host: Mouse

Reactivity: Human

Applications: IHC-P, WB-Ce
(See our web site product page for detailed applications information)

Protocols: See our web site at http://www.abnova.com/support/protocols.asp or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG1

Recommend Usage: Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:500-1:1000)
Western Blot (1:500-1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 26227

Gene Symbol: PHGDH

Gene Alias: 3-PGDH, 3PGDH, MGC3017, PDG, PGAD, PGD, PGDH, SERA

Gene Summary: 3-Phosphoglycerate dehydrogenase (PHGDH; EC 1.1.1.95) catalyzes the transition of 3-phosphoglycerate into 3-phosphohydroxypyruvate, which is the first and rate-limiting step in the phosphorylated pathway of serine biosynthesis, using NAD+/NADH as a cofactor.[supplied by OMIM]