

Anti-P4HB [R07-3H3] Monoclonal Antibody

AGMB02273

Description

This Anti-P4HB [R07-3H3] 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

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|-----------------------|--|
| SKU: | AGMB02273 |
| Contents: | 20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml) |
| Synonyms: | P4HB, DSI, ERBA2L, GIT, P4Hbeta, PDI, PDIA1, PHDB, PO4DB, PO4HB, PROHB |
| Applications: | WB IHC-P ICC/IF FC |
| Research Area: | Signal Transduction |
| Form: | Liquid |

Antibody Data

| | |
|----------------------|-----------------------------------|
| Reactivity: | Human, Mouse, Rat |
| Clone: | R07-3H3 |
| Clonality: | Monoclonal Antibody |
| SwissProt ID: | P07237 |
| Immunogen: | A synthetic peptide of human P4HB |
| Gene ID: | 5034 |

Manufacturers Statement

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

Gene Name: P4HB
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
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 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 | 1:1000-1:5000 |
| | IHC-P | 1:200-1:1000 |
| | ICC/IF | 1:100-1:500 |
| | FC | 1:100-1:1000 |

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.