

PRODUCT DATA SHEET

Bioworld Technology, Inc.

P4HB monoclonal antibody

Catalog: MB11356 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This multifunctional protein catalyzes the formation, breakage and rearrangement of disulfide bonds. At the cell surface, seems to act as a reductase that cleaves disulfide bonds of proteins attached to the cell.

Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Molecular Weight:

Calculated MW: 57 kDa; Observed MW: 57 kDa

Swiss-Prot:

P07237

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

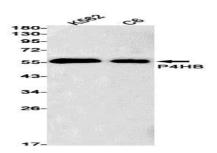
Storage&Stability:

Store at $4 \, \mathbb{C}$ short term. Aliquot and store at $-20 \, \mathbb{C}$ long term. Avoid freeze-thaw cycles.

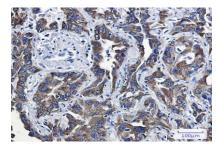
Isotype:

IgG

DATA:



Western blot analysis of P4HB in K562, C6 lysates using P4HB antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using P4HB antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note:

For research use only, not for use in diagnostic procedure.

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