

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PON2 monoclonal antibody

Catalog: MB11441 Host: Rabbit Reactivity: Human

BackGround:

Capable of hydrolyzing lactones and a number of aromatic carboxylic acid esters. Has antioxidant activity. Is not associated with high density lipoprotein. Prevents LDL lipid peroxidation, reverses the oxidation of mildly oxidized LDL, and inhibits the ability of MM-LDL to induce monocyte chemotaxis.

Product:

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

Molecular Weight:

Calculated MW: 39 kDa; Observed MW: 40-42 kDa

Swiss-Prot:

Q15165

Purification&Purity:

Affinity Purified

Applications:

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

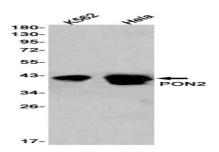
Storage&Stability:

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

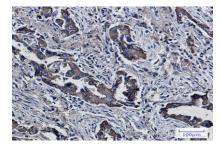
Isotype:

IgG

DATA:



Western blot analysis of PON2 in K562, Hela lysates using PON2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using PON2 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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