

PRODUCT DATA SHEET

Bioworld Technology, Inc.

CTNNA1 polyclonal antibody

Catalog: BZ16666 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Adherens junctions are dynamic structures that form cell-cell contacts and are important in development, differentiation, tissue integrity, morphology and cell polarity. They are composed of the transmembrane proteins, cadherins, which bind cadherins on adjacent cells in a calcium-dependent manner.

Product:

Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Molecular Weight:

Calculated MW: 100 kDa; Observed MW: 100 kDa

Swiss-Prot:

P35221

Purification&Purity:

Affinity Purified

Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

IP: 1/20 FC: 1/50-1/100

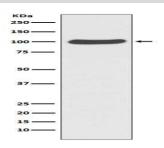
Storage&Stability:

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

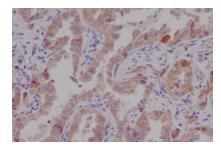
Isotype:

IgG

DATA:



Western blot analysis of Catenin alpha 1 in HeLa lysates using CTNNA1 antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Catenin alpha 1 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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