

PRODUCT DATA SHEET

Bioworld Technology, Inc.

CD44 polyclonal antibody

Catalog: BZ16344 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Receptor for hyaluronic acid (HA). Mediates cell-cell and cell-matrix interactions through its affinity for HA, and possibly also through its affinity for other ligands such as osteopontin, collagens, and matrix metalloproteinases (MMPs). Adhesion with HA plays an important role in cell migration, tumor growth and progression.

Product:

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.

Molecular Weight:

Calculated MW: 82 kDa; Observed MW: 90 kDa

Swiss-Prot:

P16070

Purification&Purity:

Affinity Purified

Applications:

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

ELISA: 1/10000

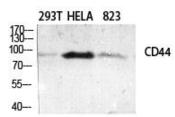
Storage&Stability:

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 CD44 in various lysates using CD44 antibody.

Note:

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

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