

PRODUCT DATA SHEET

Bioworld Technology,Inc.

CEP78 polyclonal antibody

Catalog: BS61677 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

Centrosomal protein of 78 kDa, also known as Cep78, is a protein that in humans is encoded by the CEP78 gene. Proteins are biochemical compounds consisting of one or more polypeptides typically folded into a globular or fibrous form in a biologically functional way. A polypeptide is a single linear polymer chain of amino acids bonded together by peptide bonds between the carboxyl and amino groups of adjacent amino acid residues. The sequence of amino acids in a protein is defined by the sequence of a gene, which is encoded in the genetic code.

Product:

1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.

Molecular Weight:

~ 78 kDa

Swiss-Prot:

Q5JTW2

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB: 1:500~1:1000

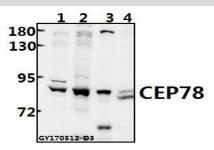
Storage&Stability:

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

Specificity:

CEP78 polyclonal antibody detects endogenous levels of CEP78 protein.

DATA:



Western blot (WB) analysis of CEP78 polyclonal antibody at 1:500 di-

lution

Lane1:COS-7 whole cell lysate(40ug)

Lane2:HEK293T whole cell lysate(40ug)

Lane3:CT26 whole cell lysate(40ug)

Lane4:H9C2 whole cell lysate(40ug)

Note

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

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