



PRODUCT DATA SHEET

Bioworld Technology, Inc.

CELA1 polyclonal antibody

Catalog: BS31999

Host: Rabbit

Reactivity: Human

BackGround:

Chymotrypsin-like elastase family member 1: Serine proteases that hydrolyze many proteins in addition to elastin

Product:

1mg/ml in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.

Molecular Weight:

~27.8 kDa

Swiss-Prot:

Q9UNI1

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

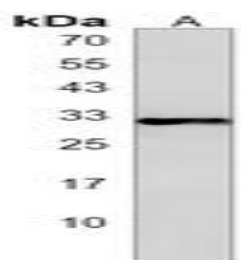
Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Specificity:

Recognizes endogenous levels of CELA1 protein.

DATA:



Western blot analysis of Carboxypeptidase N 1 expression in mouse liver (A), rat liver (B) whole cell lysates.

Immunohistochemical analysis of Carboxypeptidase N 1 staining in human colorectal cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Note:

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

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