



PRODUCT DATA SHEET

Bioworld Technology, Inc.

HYAL4 polyclonal antibody

Catalog: BS31802

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

Hyaluronidase-4: Endo-hyaluronidase that degrades hyaluronan to smaller oligosaccharide fragments. Also has chondroitin sulfate hydrolase activity, The best substrate being the galactosaminidic linkage in the sequence of a trisulfated tetrasaccharide

Product:

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

Molecular Weight:

~54.2 kDa

Swiss-Prot:

Q2M3T9

Purification&Purity:

The antibody was purified by immunogen affinity chromatography.

Applications:

WB (1/500 - 1/1000)

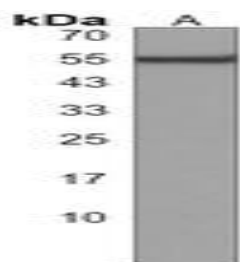
Storage&Stability:

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

Specificity:

Recognizes endogenous levels of HYAL4 protein.

DATA:



Western blot analysis of N4BP1 expression in AML12 (A), PC12 (B), HEK293T (C), A549 (D), A2780 (E) whole cell lysates.

Immunohistochemical analysis of N4BP1 staining in human brain 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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