

HYAL4 Antibody (Center)

Catalog_no: AB1215

Applications: WB

Reactivity: H, M, Rat

Category: 抗原抗体

Size: $100\mu L/50\mu L$

Immunogen: HUMAN:143-172

Specificity: This HYAL4 antibody is generated from rabbits immunized with a KLH conjugated

synthetic peptide between 143-172 amino acids from the Central region of human

HYAL4.

Dilution: ,1:500;WB,1:2000;WB,1:1000;

Purification: Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This

antibody is purified through a protein A column, followed by peptide affinity

purification.

Other_name: Hyaluronidase-4, Hyal-4, Chondroitin sulfate endo-beta-N-acetylgalactosaminidase,

Chondroitin sulfate hydrolase, CSHY, Hyaluronoglucosaminidase-4, HYAL4

Isotype: Rabbit Ig

Background: This gene encodes a protein which is similar in structure to hyaluronidases.

Hyaluronidases intracellularly degrade hyaluronan, one of the major

glycosaminoglycans of the extracellular matrix. Hyaluronan is thought to be involved in cell proliferation, migration and differentiation. However, this protein has not yet been

shown to have hyaluronidase activity. [provided by RefSeq].

reference: Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010): Kaneiwa, T., et al. Glycobiology

20(3):300-309(2010) Fiszer-Szafarz, B., et al. J. Biochem. Biophys. Methods

45(2):103-116(2000) Csoka, A.B., et al. Genomics 60(3):356-361(1999)