

兔抗 HYAL2 多克隆抗体

中文名称: 兔抗 HYAL2 多克隆抗体

英文名称: Anti-HYAL2 rabbit polyclonal antibody

别 名: LUCA2

相关类别: 一抗

储 存: 冷冻(-20℃)

抗原: HYAL2

宿 主: Rabbit

反应种属: Human, Mouse, Rat

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

This gene encodes a weak acid-active hyaluronidase. The enco ded protein is similar in structure to other more active hyalur onidases. Hyaluronidases degrade hyaluronan, one of the majo r glycosaminoglycans of the extracellular matrix. Hyaluronan a nd fragments of hyaluronan are thought to be involved in cell proliferation, migration and differentiation. Although it was pr eviously thought to be a lysosomal hyaluronidase that is activ e at a pH below 4, the encoded protein is likely a GPI-anchor ed cell surface protein. This hyaluronidase serves as a receptor for the oncogenic virus Jaagsiekte sheep retrovirus. The gene i



	s one of several related genes in a region of chromosome 3p 21.3 associated with tumor suppression. This gene encodes two alternatively spliced transcript variants which differ only in the 5' UTR.
Applications:	ELISA, IHC
Name of antibody:	HYAL2
Immunogen:	Fusion protein of human HYAL2
Full name:	hyaluronoglucosaminidase 2
Synonyms :	LUCA2
SwissProt:	Q12891
ELISA Recommended dilu tion:	2000-10000
IHC positive control:	Human breast cancer and human renal cancer
IHC Recommend dilution:	100-300

