

兔抗 CHST8 多克隆抗体

中文名称：兔抗 CHST8 多克隆抗体

英文名称： Anti-CHST8 rabbit polyclonal antibody

别名： GalNAc4ST; GALNAC4ST1

抗原： CHST8

储存： 冷冻（-20℃） 避光

宿主： Rabbit

反应种属： Human

相关类别： 一抗

标记物： Unconjugate

克隆类型： Unconjugate

技术规格

Background:

The protein encoded by this gene belongs to the sulfotransferase 2 family. It is predominantly expressed in the pituitary gland, and is localized to the golgi membrane. This protein catalyzes the transfer of sulfate to position 4 of non-reducing N-acetylgalactosamine (GalNAc) residues in both N-glycans and O-glycans. It is responsible for sulfation of GalNAc on luteinizing hormone (LH), which is required for production of the sex hormones. Mice lacking this enzyme, exhibit increased levels of circulating LH, and precocious sexual maturation of both male and female mice. Alternatively spliced transcript variants have been found for this gene.

Applications:	WB
Name of antibody:	CHST8
Immunogen:	Synthesized peptide derived from internal of human CHST8
Full name:	carbohydrate (N-acetylgalactosamine 4-0) sulfotransferase 8
Synonyms :	GalNAc4ST; GALNAC4ST1
SwissProt:	Q9H2A9
WB Predicted band size:	49 kDa
WB Positive control:	K562 cells lysate
WB Recommended dilution:	500-3000

