

GLCE Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56192

Specification

GLCE Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC, E
Primary Accession	O94923
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	70101

GLCE Polyclonal Antibody - Additional Information

Gene ID 26035

Other Names

D-glucuronyl C5-epimerase, 5.1.3.17, Heparan sulfate C5-epimerase, Hsepi, Heparin/heparan sulfate:glucuronic acid C5-epimerase, Heparosan-N-sulfate-glucuronate 5-epimerase, GLCE, KIAA0836 {ECO:0000312|EMBL:BAA74859.1}

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

GLCE Polyclonal Antibody - Protein Information

Name GLCE

Synonyms KIAA0836 {ECO:0000312|EMBL:BAA74859.1}

Function

Converts D-glucuronic acid residues adjacent to N-sulfate sugar residues to L-iduronic acid residues, both in maturing heparan sulfate (HS) and heparin chains. This is important for further modifications that determine the specificity of interactions between these glycosaminoglycans and proteins.

Cellular Location

Golgi apparatus membrane {ECO:0000250|UniProtKB:Q9EPS3}; Single-pass type II membrane protein {ECO:0000250|UniProtKB:Q9EPS3}

GLCE Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

GLCE Polyclonal Antibody - Images