HPSE Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	HPSE, Polyclonal Antibody
Full Product Name	HPSE Antibody
Product Gene Name	anti-HPSE antibody
Product Synonym Names	heparanase; HPA; HPA1; HPR1; HSE1; HPSE1
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Specificity	The antibody detects endogenous level of total HPSE protein.
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.
Molecular Weight	Predicted MW: 61kd
Immunogen	Fusion protein corresponding to a C terminal 250 amino acids of human heparanase
Product Categories/Family for anti-HPSE antibody	Primary Antibody
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Applications Tested/Suitable for anti-HPSE antibody	ELISA (EIA), Western Blot (WB)
Application Notes for anti-HPSE antibody	ELISA: 1:2000-1:5000 WB: 1:500-1:2000
Related Product Information for anti-HPSE antibody	Heparan sulfate proteoglycans are major components of the basement membrane and extracellular matrix. The protein encoded by this gene is an enzyme that cleaves heparan sulfate proteoglycans to permit cell movement through remodeling of the extracellular matrix. In addition, this cleavage can release bioactive molecules from the extracellular matrix. Several transcript variants encoding different isoforms have been found for this gene
Other Notes	Small volumes of anti-HPSE antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for HPSE purchase	MBS8586504 is an antibody targeting HPSE. Also known as HPSE Antibody. Reactive in Human. Host: Rabbit.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for HPSE. It may not necessarily be applicable to this product.

Protein Family	Heparanase
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