

Datasheet

HGSNAT polyclonal antibody

Catalog Number: PAB22309

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant HGSNAT.

Immunogen: Recombinant protein corresponding to amino acids of human HGSNAT.

Sequence:

QALLLIHNELLWTNLTVYWKSECCYHCLFQVLVNVQP
SPKAGKPSAAAASVSTQHGSLQLNDTLEEKEVCRLEY
RFGEFGNYSLLVKNIHNGVSEIACDLAVN

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:200-1:500)

Western Blot (1:250-1:500)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.5 (40% glycerol, 0.02% sodium azide)

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 138050

Gene Symbol: HGSNAT

Gene Alias: DKFZp686G24175, FLJ22242, FLJ32731, HGNAT, MPS3C, TMEM76

Gene Summary: This gene encodes a lysosomal acetyltransferase, which is one of several enzymes involved in the lysosomal degradation of heparin sulfate. Mutations in this gene are associated with Sanfilippo syndrome C, one type of the lysosomal storage disease mucopolysaccharidosis III, which results from impaired degradation of heparan sulfate. [provided by RefSeq]