

Datasheet

CHST11 monoclonal antibody (M02), clone 1H3

chondroitin (Yamauchi et al., 2000 [PubMed
10722746]).[supplied by OMIM]

Catalog Number: H00050515-M02

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against a partial recombinant CHST11.

Clone Name: 1H3

Immunogen: CHST11 (NP_060883, 230 a.a. ~ 337 a.a)
partial recombinant protein with GST tag. MW of the
GST tag alone is 26 KDa.

Sequence:

RKGDDVKFEEFVAYLIDPHTQREEPFNEHWQTVYSLC
HPCHIHVDLVGKYETLEEDSNYVLQLAGVGSYLKFPTY
AKSTRTTDEMTTEFFQNISSEHQTQLYEYKLD

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re

(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

Isotype: IgG2a Kappa

Storage Buffer: In 1x PBS, pH 7.4

Storage Instruction: Store at -20°C or lower. Aliquot to
avoid repeated freezing and thawing.

Entrez GeneID: 50515

Gene Symbol: CHST11

Gene Alias: C4ST, C4ST-1, C4ST1, HSA269537

Gene Summary: Chondroitin 4-sulfotransferases, such
as CHST11, catalyze the transfer of sulfate from
3-prime-phosphoadenosine 5-prime-phosphosulfate to
position 4 of N-acetylgalactosamine residues in