

Datasheet

SC65 monoclonal antibody (M01), clone 1E12

Catalog Number: H00010609-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against a partial recombinant SC65.

Clone Name: 1E12

Immunogen: SC65 (NP_006446, 270 a.a. ~ 379 a.a)
partial recombinant protein with GST tag. MW of the
GST tag alone is 26 KDa.

Sequence:

QCKVDCEANLTPNVGGYFVDK FVATMYHYLQFAYYKL
NDVRQAARSAASYMLFDPKDSVMQQNLVYYRFHRAR
WGLEEDFQPREEAMLYHNQTAELRELFTHMYLQS

Host: Mouse

Reactivity: Human

Applications: ELISA, WB-Re, WB-Tr
(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: 10609

Gene Symbol: SC65

Gene Alias: NOL55

Gene Summary: This nucleolar protein was first
characterized because it was an autoantigen in cases on
interstitial cystitis. The protein, with a predicted
molecular weight of 50 kDa, appears to be localized in

the particulate compartment of the interphase nucleolus,
with a distribution distinct from that of nucleolar protein
B23. During mitosis it is associated with chromosomes.
[provided by RefSeq]