

Datasheet

EXOSC1 monoclonal antibody (M01), clone 2E9

Catalog Number: H00051013-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a full-length recombinant EXOSC1.

Clone Name: 2E9

Immunogen: EXOSC1 (AAH22067, 1 a.a. ~ 195 a.a)
full-length recombinant protein with GST tag. MW of the
GST tag alone is 26 KDa.

Sequence:

MAPPVRYCIPGERLCNLEEGSPGSGTYTRHGYIFSSLA
GCLMKSSENGALPVSVVRETESQLLPDVGAIVTCKV
SSINSRFAKVHILYVGSMLPKNSFRGTIRKEDVRATEK
DKVEIYKSFRPGDIVLAKVISLGDAQSNYLLTTAENELG
VVVAHSESGIQMVPISWCEMQCPKTHTKEFRKVARVQ
PEFLQT

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, S-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: IgG2b 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: 51013

Gene Symbol: EXOSC1

Gene Alias: CGI-108, CSL4, Csl4p, SKI4, Ski4p,
hCsl4p, p13

Gene Summary: This gene encodes a core component of the exosome. The mammalian exosome is required for rapid degradation of AU rich element-containing RNAs but not for poly(A) shortening. The association of this protein with the exosome is mediated by protein-protein interactions with ribosomal RNA-processing protein 42 and ribosomal RNA-processing protein 46. [provided by RefSeq]