

Datasheet

TREH monoclonal antibody (M02), clone 2D10

adjacent to this locus on chromosome 11. [provided by
RefSeq]

Catalog Number: H00011181-M02

Regulation Status: For research use only (RUO)

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

Clone Name: 2D10

Immunogen: TREH (NP_009111.1, 25 a.a. ~ 124 a.a)
partial recombinant protein with GST tag. MW of the
GST tag alone is 26 KDa.

Sequence:

PPPCSESIYCHGELLNQVQMAKLYQDDKQFVDMPLSI
APEQVLQTFTELSRDHNHSIPREQLQAFVHEHFQAKG
QELQPWTPADWKDSPQFLQKISDAKL

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Ce, 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: 11181

Gene Symbol: TREH

Gene Alias: MGC129621, TRE, TREA

Gene Summary: This gene encodes an enzyme that
hydrolyses trehalose, a disaccharide formed from two
glucose molecules found mainly in fungi, plants, and
insects. A partial duplication of this gene is located