

Datasheet

CITED1 monoclonal antibody (M02), clone 6C1

Catalog Number: H00004435-M02

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant CITED1.

Clone Name: 6C1

Immunogen: CITED1 (NP_004134, 94 a.a. ~ 193 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

SMQLQKLNSQYQGMAAATPGQPGEAGPLQNWDFGA
QAGGAESLSPSAGAQSPAIDSDPVDEEVLM SLVVELG
LDRANELPELWLQGNEFDFTADFPSSC

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Ce, 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: 4435

Gene Symbol: CITED1

Gene Alias: MSG1

Gene Summary: This gene encodes a member of the CREB-binding protein/p300-interacting transactivator with Asp/Glu-rich C-terminal domain (CITED) family of proteins. The encoded protein, also known as

melanocyte-specific gene 1, may function as a transcriptional coactivator and may play a role in pigmentation of melanocytes. Alternatively spliced transcript variants have been described. [provided by RefSeq]