

Datasheet

SOCS3 monoclonal antibody (M02), clone 1E4

Catalog Number: H00009021-M02

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody
raised against a full length recombinant SOCS3.

Clone Name: 1E4

Immunogen: SOCS3 (AAH60858, 1 a.a. ~ 225 a.a)
full-length recombinant protein with GST tag. MW of the
GST tag alone is 26 KDa.

Sequence:

MVTHSKFPAAGMSRPLDTSLRLKTFSSKSEYQLVVNA
VRKLQESGFYWSAVTGGEANLLLSAEPAGTFLIRDSS
DQRHFFTLVSKTQSGTKNLRIQCEGGSFSLQSDPRST
QPVPRFDCVLKLVHHYMPPPGAPSFSPPTESSEVP
EQPSAQPLPGSPRRAYIYSGGEKIPLVLSRPLSSNV
ATLQHLCRKTVNGHLDSYEKVTQLPGPIREFLDQYDA
PL

Host: Mouse

Reactivity: Human

Applications: ELISA, IF, IHC-P, S-ELISA
(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: 9021

Gene Symbol: SOCS3

Gene Alias: ATOD4, CIS3, Cish3, MGC71791,
SOCS-3, SSI-3, SSI3

References:

1. Epigenetic silencing of SOCS3 identifies a subset of
prostate cancer with an aggressive behavior. Pierconti F,
Martini M, Pinto F, Cenci T, Capodimonti S, Calarco A,
Bassi PF, Larocca LM. Prostate. 2010 Aug 17. [Epub
ahead of print]