

9F, No. 108, Jhouzih St.,Taipei, Taiwan Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218 E-mail: sales@abnova.com

Datasheet

AMID monoclonal antibody (M09), clone 3A11

Catalog Number: H00084883-M09

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody

raised against a partial recombinant AMID.

Clone Name: 3A11

 $\label{eq:local_local_local_local_local_local} \begin{tabular}{ll} \textbf{Immunogen:} & AMID (NP_116186, 188 a.a. $\sim 287 a.a) \\ partial recombinant protein with GST tag. MW of the $\sim 1000 MeV and $\sim 1000 MeV a$

GST tag alone is 26 KDa.

Sequence:

VRQEVKEILLRKGVQLLLSERVSNLEELPLNEYREYIKV QTDKGTEVATNLVILCTGIKINSSAYRKAFESRLASSGA LRVNEHLQVEGHSNVYAIGDCA

Host: Mouse

Reactivity: Human

Applications: ELISA, IP, 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: 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 GenelD: 84883

Gene Symbol: AIFM2

Gene Alias: AMID, PRG3, RP11-367H5.2

Gene Summary: The protein encoded by this gene has significant homology to NADH oxidoreductases and the apoptosis-inducing factor PDCD8/AIF. Overexpression of this gene has been shown to induce apoptosis. The

expression of this gene is found to be induced by tumor suppressor protein p53 in colon caner cells. [provided by RefSeq]