

Datasheet

SMAD4 monoclonal antibody (M06), clone 2G4

Catalog Number: H00004089-M06

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant SMAD4.

Clone Name: 2G4

Immunogen: SMAD4 (NP_005350, 56 a.a. ~ 165 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

SLITAITTNGAHPKCVTIQRTLDGRLQVAGRKGFPHVI
YARLWRWPDHLKNEKHKVYKCYAFDLKCDVSVVNP
YHYERVVSPGIDLSGLTLQSNAPSSMMVKDEYVHD

Host: Mouse

Reactivity: Human

Applications: ELISA, 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 7.2

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4089

Gene Symbol: SMAD4

Gene Alias: DPC4, JIP, MADH4