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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SMAD3 monoclonal antibody (MP01), clone 2C12 (PE)

Catalog Number: H00004088-MP01

Regulation Status: For research use only (RUO)

Product Description: PE conjugated mouse monoclonal antibody raised against a partial recombinant SMAD3.

Clone Name: 2C12

Immunogen: SMAD3 (NP_005893, 120 a.a. ~ 221 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

VCVNPYHYQRVETPVLPPVLVPRHTEIPAEFPPLDDYS
HSIPENTNFPAGIEPQSNIPETPPPGYLSEGETSDHQ
MNHSM DAGSPNLSPNPMSPAHNLDL

Host: Mouse

Interspecies Antigen Sequence: Mouse (100); Rat (100)

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Conjugation: PE

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: 4088

Gene Symbol: SMAD3

Gene Alias: DKFZp586N0721, DKFZp686J10186, HSPC193, HsT17436, JV15-2, MADH3, MGC60396

Gene Summary: The protein encoded by this gene belongs to the SMAD, a family of proteins similar to the gene products of the Drosophila gene 'mothers against

decapentaplegic' (Mad) and the C. elegans gene Sma. SMAD proteins are signal transducers and transcriptional modulators that mediate multiple signaling pathways. This protein functions as a transcriptional modulator activated by transforming growth factor-beta and is thought to play a role in the regulation of carcinogenesis. [provided by RefSeq]