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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SMURF1 monoclonal antibody (MP01), clone 1D7 (PE)

Catalog Number: H00057154-MP01

Regulation Status: For research use only (RUO)

Product Description: PE conjugated mouse monoclonal antibody raised against a partial recombinant SMURF1.

Clone Name: 1D7

Immunogen: SMURF1 (NP_065162, 165 a.a. ~ 268 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

DSGPGRPLSCFMEEPAPYTDSTGAAAGGGNCRFVES
PSQDQRLQAQRLRNPDRVRLQTPQNRPHGHQSPEL
PEGYEQRRTTVQGQVYFLHTQTGVSTWHDPRIP

Host: Mouse

Interspecies Antigen Sequence: Mouse (98); Rat (98)

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: 57154

Gene Symbol: SMURF1

Gene Alias: KIAA1625

Gene Summary: This gene encodes a ubiquitin ligase that is specific for receptor-regulated SMAD proteins in the bone morphogenetic protein (BMP) pathway. A similar protein in *Xenopus* is involved in embryonic pattern formation. Alternative splicing results in multiple

transcript variants encoding different isoforms. An additional transcript variant has been identified, but its full length sequence has not been determined. [provided by RefSeq]