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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TCF4 monoclonal antibody (MF03), clone 1G4 (FITC)

Catalog Number: H00006925-MF03

Regulation Status: For research use only (RUO)

Product Description: FITC conjugated mouse monoclonal antibody raised against a full length recombinant TCF4.

Clone Name: 1G4

Immunogen: TCF4 (AAH31056.1, 1 a.a. ~ 365 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MHHQQRMAALGTDKELSDLLDFSAMFSPPVSSGKNG
PTSLASGHFTGSNVEDRSSSGSWGNGGHPSPSRNY
GDGTPYDHTTSRDLGSHDNLSPPFVNSRIQSKTERGS
YSSYGRESNLQGCHQQSLLGGDDMDMGNPGLSPTKP
GSQYYQYSSNNPRRRPLHSSAMEVQTKKVRKVPPGL
PSSVYAPSASTADYNRDSPPGYSSKPATSTFPSSFFM
QDGHHSDDPWSSSSGMNQPGYAGMLGNSSSHIPQSS
SYCSLHPHERLSYPSHSSADINSSLPPMSTFHRSGTN
HYSTSSCTPPANGTDSIMANRGSGAAGSSQTGDALG
KALASIYSPDHTNNSFSSNPSTPVGSPPSLSAGTAVW
SRN

Host: Mouse

Interspecies Antigen Sequence: Mouse (98)

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

Conjugation: FITC

Isotype: IgG1 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: 6925

Gene Symbol: TCF4

Gene Alias: E2-2, ITF2, MGC149723, MGC149724,
PTHS, SEF2, SEF2-1, SEF2-1A, SEF2-1B, bHLHb19

Gene Summary: This gene encodes transcription factor 4, a basic helix-turn-helix transcription factor. The encoded protein recognizes an Ephrussi-box ('E-box') binding site ('CANNTG') - a motif first identified in immunoglobulin enhancers. This gene is expressed predominantly in pre-B-cells, although it is found in other tissues as well. Defects in this gene are a cause of Pitt-Hopkins syndrome. Multiple alternatively spliced transcript variants that encode different proteins have been described. [provided by RefSeq]