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Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

STAT6 monoclonal antibody (MF01), clone 6C10 (FITC)

Catalog Number: H00006778-MF01

Regulation Status: For research use only (RUO)

Product Description: FITC conjugated mouse monoclonal antibody raised against a partial recombinant STAT6.

Clone Name: 6C10

Immunogen: STAT6 (NP_003144, 694 a.a. ~ 801 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:
PPHSHSIPPYQGLSPEESVNVLSAFQEPHLQMPPSLG
QMSLPFDQPHPQGLLPCQPQEHAVSSPDPLLCSDVT
MVEDSCLSQPVTAFPQGTWIGEDIFPPLLPPTEQD

Host: Mouse

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

Conjugation: FITC

Isotype: IgG2b 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: 6778

Gene Symbol: STAT6

Gene Alias: D12S1644, IL-4-STAT, STAT6B, STAT6C

Gene Summary: The protein encoded by this gene is a member of the STAT family of transcription factors. In response to cytokines and growth factors, STAT family members are phosphorylated by the receptor associated kinases, and then form homo- or heterodimers that translocate to the cell nucleus where they act as transcription activators. This protein plays a central role in exerting IL4 mediated biological responses. It is found to induce the expression of BCL2L1/BCL-X(L), which is responsible for the anti-apoptotic activity of IL4. Knockout studies in mice suggested the roles of this gene in differentiation of T helper 2 (Th2) cells, expression of cell surface markers, and class switch of immunoglobulins. [provided by RefSeq]