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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SQSTM1 monoclonal antibody (MP01J), clone 2C11 (PE)

Catalog Number: H00008878-MP01J

Regulation Status: For research use only (RUO)

Product Description: PE conjugated mouse monoclonal antibody raised against a full-length recombinant SQSTM1.

This product is belong to Cell Culture Grade Antibody (CX Grade).

Clone Name: 2C11

Immunogen: SQSTM1 (AAH03139.1, 1 a.a. ~ 440 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

MASLTVKAYLLGKEDAAREIRRFSCCSPEPEAEAEAA
AGPGPCERLLSRVAALFPALRPGGFQAHYRDEDGDLV
AFSSDEELTMAMSYVKDDIFRIYIKEKKECRRDHRPPC
AQEAPRNMVHPNVICDGCNGPVVGTRYKCSVCPDYD
LCSVCEGKGLHRGHTKLAFSPFGHLSEGFHSRWL
RKVKHGHFGWPGWEMGPPGNWSPRPPRAGEARPG
PTAESASGPSEDPSVNFLKNVGESVAAALSPLGIEVDI
DVEHGGKRSRLTPVSPSSSTEESQSSQSSCCSDPS
KPGGNVEGATQSLAEQMRKIALESEGRPEEQMESDN
CSGGDDDWTHLSSKEVDPSTGELQSLQMPSEGPSS
LDPSQEGPTGLKEAALYPHLPPEADPRLIESLSQMLSM
GFSDEGGWLTRLLQTKNYDIGAALDTIQYSKHPPPL

Host: Mouse

Interspecies Antigen Sequence: Mouse (90); Rat (90)

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

Conjugation: PE

Preparation Method: Cell Culture Production

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: 8878

Gene Symbol: SQSTM1

Gene Alias: A170, OSIL, PDB3, ZIP3, p60, p62, p62B

Gene Summary: This gene encodes a multifunctional protein that binds ubiquitin and regulates activation of the nuclear factor kappa-B (NF-κB) signaling pathway. The protein functions as a scaffolding/adaptor protein in concert with TNF receptor-associated factor 6 to mediate activation of NF-κB in response to upstream signals. Alternatively spliced transcript variants encoding either the same or different isoforms have been identified for this gene. Mutations in this gene result in sporadic and familial Paget disease of bone. [provided by RefSeq]