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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PRSS21 monoclonal antibody (MP01), clone 2E10 (PE)

Catalog Number: H00010942-MP01

Regulation Status: For research use only (RUO)

Product Description: PE conjugated mouse monoclonal antibody raised against a partial recombinant PRSS21.

Clone Name: 2E10

Immunogen: PRSS21 (NP_006790, 121 a.a. ~ 220 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

VSNIYLSPRYLGNSPYDIALVKLSAPVTYTKHIQPICLQA
STFEFENRTDCWVTGWGYIKEDEALPSPHTLQEVQVA
IINNSMCNHLFLKYSFRKDIFGD

Host: Mouse

Interspecies Antigen Sequence: Mouse (64); Rat (62)

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

Conjugation: PE

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: 10942

Gene Symbol: PRSS21

Gene Alias: ESP-1, ESP1, TEST1, TESTISIN

Gene Summary: This gene encodes a cell-surface anchored serine protease, which is a member of the trypsin family of serine proteases. It is predicted to be active on peptide linkages involving the carboxyl group of lysine or arginine. The protein localizes to the

cytoplasm and the plasma membrane of premeiotic testicular germ cells and it may be involved in progression of testicular tumors of germ cell origin. Alternative splicing of this gene results in three transcript variants encoding three different isoforms. [provided by RefSeq]