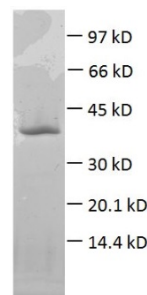


PRODUCT SPECIFICATIONS

2015-09-01

PRODUCT NAME	: Pepsinogen II (PgII)
ANALYTE DESCRIPTION	: Pepsinogen II is the pro-form of human gastricsin. It is produced in the stomach and secreted into the gastric lumen, but a small amount also into the blood. Alterations in the serum pepsinogen concentration may indicate gastric abnormalities.
PRODUCT CODE	: 610001
PRODUCT DESCRIPTION	: Recombinant human protein, expressed in <i>E. coli</i> UniProt accession # P20142, amino acids 17-388 Predicted molecular weight: 40.6 kD
FORMULATION	: Chromatographically purified recombinant protein, lyophilized from 0.2 µm filtered solution.
QUANTITY	: 100 µg
CONCENTRATION	: 0.5 mg/ml when reconstituted with 200 µl of deionised water
BUFFER	: Tris buffered saline, pH 7.4, containing 3 % sucrose as stabilizer
RECONSTITUTION	: Reconstitute lyophilized protein with 200 µl of deionised water
PURITY	: >90 % by SDS-PAGE



STORAGE	: Store at 2-8 °C
REACTIVITY WITH MedixMABS	: MedixMAB 8101 Anti-h Pepsinogen II : + MedixMAB 8102 Anti-h Pepsinogen II: + MedixMAB 8103 Anti-h Pepsinogen II: not tested

Legal disclaimer

MedixMAB monoclonal antibodies, MedixMAB Fab fragments and MedixAntigens meet their specifications if transported, stored and used according to the instructions for use. If not otherwise agreed in writing all products are sold under *General Delivery Terms*. Further information on products is available on the internet.

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