

WT1 Expression Analysis Kit

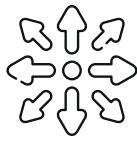
- Expression analysis of WilsonTumor-1 (WT1) gene.
- Fast and Easy use with Multiplex Realtime PCR Technology.
- Accurate expression analysis with TaqMan Probe technology
- ABL1 as a reference gene.
- Automatic analysis with geneMAP™ viewer (for CFX96™ / BIO-RAD).

CE-IVD

Real-time
PCR



ONE STEP



MULTIPLEX



FAST



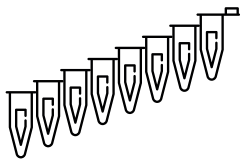
SENSITIVE



QUANTITATIVE

The geneMAP™ WT1 Expression Analysis Kit is intended for the relative quantitation of WT1 transcripts in human perihperic blood or bone marrow RNA.

Simple real time - PCR Workflow



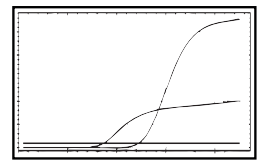
Sample preparation

Add RNA to the reaction mix



Multiplex OneStep qPCR

Multiplex one-step qPCR using primers designed to amplify RNA sequences specific for each translocation of interest.



Data interpretation

Translocations are identified by real-time PCR.



Validated PCR Instruments

- Bio-Rad CFX96
- Life Technologies ABI-7500, QuantStudio Series
- Roche, Light Cycler 480 II
- Qiagen Rotor-Gene® 3000 Q5/Q6
- BioMolecular Systems, MicPCR

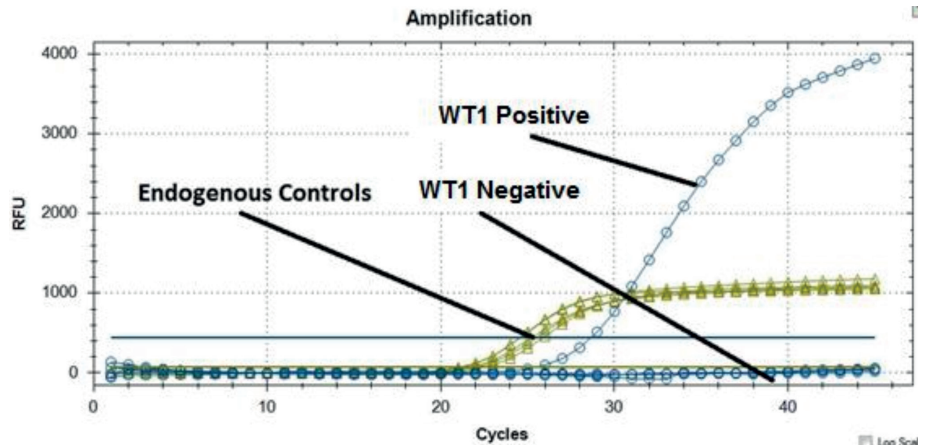
Ordering Information

WT1-RT24
geneMAP™ WT1 Expression
Analysis Kit
24 tests **CE-IVD**

CE-IVD is available in the EU and countries outside EU accepting the CE-IVD certification.
Available as RUO in all other countries.

Technical Specifications

For the relative quantitation of WT1 transcript.



CONTENTS	VOLUME
5x WT1/ABL1 Primer Probe Mix	132 µl
5x One-Step qRT-PCR Buffer	132 µl
One-Step Enzyme Mix	53 µl
RNase Free Water	400 µl
Calibrator	50 µl
Positive Control	50 µl

In GENMARK SAĞLIK URUNLERI, we aim to create the top quality, time and cost efficient, trust-worthy and user-friendly products. We specialize in in-vitro detection kit production and development which is used for the diagnosis and treatment monitoring of many diseases connected to genetics, oncology, microbiology and hematological oncology.