

Quantigene® Plex 2.0 Reagent System

Quantigene Plex 2.0 Wash Buffer Product Insert

About Quantigene Plex 2.0 Wash Buffer

Quantigene Plex 2.0 Wash Buffer is a reagent used in the Quantigene Plex 2.0 Reagent System and is included in all of the Quantigene Plex 2.0 Assay Kits. It is also available for purchase separately. Quantigene Plex 2.0 Wash Buffer consists of two components that are mixed together and diluted before using in the Quantigene Plex 2.0 assay.

Safety Warnings and Precautions

All chemicals should be considered potentially hazardous. We recommend that this product and its components be handled by those trained in laboratory techniques and be used according to the principles of good laboratory practice.

Intended Use

Panomics' Quantigene Plex 2.0 Wash Buffer is designed for use with Quantigene Plex 2.0 Assays Kits for quantitation of target-specific RNA directly from a variety of sample types without RNA purification or target amplification. For more information on this product, please refer to the *Quantigene Plex 2.0 Reagent System User Manual*.

For research use only. Not for use in diagnosis of disease in human or animals.

Contents and Storage

Cat. No.	Description	Quantity (mL)	Maximum Prepared Volume (L)	For (n) Assay Plates	Storage
QP1501	2.0 Wash Buffer Component 1 2.0 Wash Buffer Component 2	0.8 13	0.26	1	15–30 °C
QP1502	2.0 Wash Buffer Component 1 2.0 Wash Buffer Component 2	2.4 39	0.78	3	
QP1503	2.0 Wash Buffer Component 1 2.0 Wash Buffer Component 2	8 130	2.6	10	

Prepared 2.0 Wash Buffer should be made fresh daily.

Preparing 2.0 Wash Buffer

To prepare 2.0 Wash Buffer:

Step	Action
1	<p>Add to a 250-mL graduated cylinder, in this order:</p> <ul style="list-style-type: none"> ◆ 190 mL nuclease-free water ◆ 0.6 mL 2.0 Wash Buffer Component 1 ◆ 10 mL 2.0 Wash Buffer Component 2 <p>Note Scale preparation according to the number of plates to be processed. 200 mL is sufficient for processing 1 plate.</p>
2	<p>Transfer to a 250-mL bottle and invert to mix.</p> <p>Do not store unused 2.0 Wash Buffer. Make 2.0 Wash Buffer fresh daily.</p>

Contacting Panomics

For technical questions, please contact our technical support group by telephone at 1-877-726-6642 option 3 or email at techsupport@panomics.com (US and Canada). In Europe, contact techsupport_europe@panomics.com. For an updated list of FAQs and product support literature, visit our website at www.panomics.com.

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