

quadriPERM



New

quadriPERM

■ Non-Pyrogenic

Advantages

- Parallel testing
- Simple handling
- Use of standard microscope slides
- Suitable for centrifuges

Applications

- In-situ preparation of amniotic cells
- Chromosome analysis
- Micronucleus assay
- Replication studies
- Cytoskeleton staining
- Immunofluorescence tests (FISH)
- Mycoplasma tests

Cell culture vessel for parallel investigations

The rectangular quadriPERM cell culture vessel with its four subdivisions, offers space for slides with universally recognised dimensions (26 x 76 mm). Cells can be grown simultaneously in the four separate compartments under identical conditions, either on coated or uncoated slides or without slides for suspension culture cells.

Easy-to-use

quadriPERM is very easy to use. Cells cultivated in quadriPERM can be supplied quickly with fresh medium and directly examined under a microscope. Cells can be fixed, stained and immuno-histologically tagged. Cells grown on slides in quadriPERM can be used for all molecular biological and immunological detection methods.

Application

quadriPERM is particularly suited to routine pre-natal diagnosis, e.g. for in-situ preparation of amniotic cells for chromosome analysis. Further applications are found in in-situ preparation of chromosomes for cytogenetic testing, e.g. replication studies, immunofluorescence tests (FISH), cytoskeleton staining or the analysis of cell cultures using mycoplasma tests. quadriPERM can also be centrifuged when used in conjunction with a microplate adapter.

The combination

The individual culture compartments of the quadriPERM can be subdivided into smaller parallel culture compartments. This is achieved by the silicone culture inserts of flexiPERM slide flexiPERM micro12.

non-cytotoxic



Cat.No.	9607 7307	9607 7308
Description	quadriPERM	quadriPERM
No. Chambers	4	4
Working volume per chamber [ml]	10 - 15	10 - 15
Length [mm] x width [mm] per chamber	82 x 30	82 x 30
Height [mm]	15	15
Growth area [cm ²]	25	25
Material	polystyrene	polystyrene
Sterile	+	+
Quantity per bag/case	12/48	12/192