

## Qiocard : Qiocard FTA Kit for collect transport, storage and extraction of nucleic acids

Qiocard FTA is a card impregnated with a patented chemistry: when a biological sample is deposited on the FTA, this chemistry lyses the cells and denatures the proteins, while the nucleic acids are extracted and protected in the paper fibres. The FTA card can be transported at room temperature to the laboratory or can be stored at room temperature for later analysis.

- For various samples: blood, cell cultures, oral cells, plant material, bacteria, plasma
- Storage at room temperature or in the freezer for unstable samples (RNA)
- Available with colour indicator, the deposit area changes colour to facilitate the location of the sample, recommended for colourless samples
- Nucleic acids ready for downstream application in less than 30 minutes
- Prevents the growth of bacteria and fungi
- Protects nucleic acids from environmental degradation
- Reduces the possibility of cross-contamination between samples
- Nucleic acid storage time : 17 years

### Qiocard FTA

Cat. No.	Description	Max. sample volume (µl) / circle	Number of circles / unit	Units / carton	€ Excl. VAT / carton
037067	QIACard FTA Micro	125	1	25	NC -
036370	QIACard FTA Micro	125	1	100	NC -
WB120355	QIACard FTA Mini	125	2	25	NC -
036388	QIACard FTA Mini	125	2	100	NC -
036745	QIACard FTA Classic	125	4	25	NC -
036387	QIACard FTA Classic	125	4	100	NC -
036403	QIACard FTA Gene	75	3	100	NC -

### Qiocard FTA with indicator

WB120311	QIACard FTA Micro with indicator	125	1	25	NC -
036372	QIACard FTA Micro with indicator	125	1	100	NC -
034987	QIACard FTA Mini with indicator	125	2	25	NC -
036375	QIACard FTA Mini with indicator	125	2	100	NC -
036749	QIACard FTA Classic with indicator	125	4	25	NC -
036360	QIACard FTA Classic with indicator	125	4	100	NC -

### Qiocard FTA CloneSaver

- For purification of plasmid DNA and bacterial DNA
- With colour indicator
- Storage time of plasmid DNA : 4 years

036367	QIACard FTA CloneSaver	5	96	5	NC -
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### Qiocard FTA for plant samples

036778	QIACard FTA PlantSaver	-	-	100	NC -
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### FTA Elute Kit

- FTA kit for collection, transport, storage and extraction of DNA at room temperature
- 12-40 µl per sample collected

036615	QIACard FTA Elute Micro	40	4	25	NC -
036820	QIACard FTA Elute Micro	40	4	100	NC -
610003	QIACard FTA Elute Micro with indicator	40	1	25	NC -
037069	QIACard FTA Elute Micro with indicator	40	1	100	NC -

### Qiocard FTA DMPK

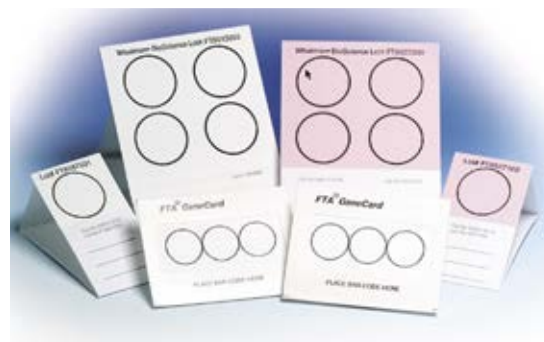
- Blood, plasma, urine or cerebrospinal fluid samples
- FTA DMPK-A and FTA DMPK-B cards lyse cells and denature proteins.
- The FTA DMPK-C card is not impregnated with chemicals and does not denature proteins, suitable for protein-based biomolecules and antibody studies
- Only 10 - 20 µl of sample

037164	QIACard FTA DMPK-A	10 - 20	3	100	NC -
037195	QIACard FTA DMPK-B	10 - 20	3	100	NC -
037157	QIACard FTA DMPK-C	10 - 20	3	100	NC -
610006	Rack pour 20 QIACards FTA DMPK	-	-	25	NC -

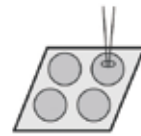
### Qiocard Bloodstain

- Non-indicator and non-FTA treated card, for collection, short term handling of samples
- Samples of blood or other body fluids

036401	QIACard Bloodstain	125	4	100	NC -
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Apply the sample and let it dry



Cutting a disc from the deposit area



Place the disc in a PCR tube and wash 3 times with the purification reagent - discard the reagent after each wash



Wash twice with TE-1 buffer (10 mM Tris, 0.1 mM EDTA, pH 8) and discard the used buffer after each wash



Dry the disc in the PCR tube



Add the PCR mix directly and amplify



### FTA purification reagents and accessories

Cat. No.	Description	Units / carton	€ Excl. VAT / carton
WB120112	QIACard FTA Wash Buffer, 25 ml	1	NC -
036374	QIACard FTA Wash Buffer, 500 ml	1	NC -
036368	Resealable multi-barrier pouch for CloneSaver 17.8 x 18.7 cm	50	NC -
610004	Transparent multi-barrier pouch 9.5 x 7.6 cm	100	NC -
610005	Multi-barrier pouch 10.1 x 11.4 cm	100	NC -
036398A	Multi-barrier pouch 8 x 7 cm	100	NC -
036376A	Multi-barrier pouch 9 x 15 cm	100	NC -
036399	Desiccant 1g moisture indicator	1000	NC -
WB100032	Swab with foam head for collection of oral samples, sterile	100	NC -
036396A	Swab with brush-like ejector head for taking oral samples, sterile	100	NC -
WB100073	Biopsy punch 1 mm	25	NC -
WB100074	Biopsy punch 1.2 mm	25	NC -
037223	Biopsy punch 2 mm	25	NC -
037227	Biopsy punch 3 mm	25	NC -
037171	Biopsy punch 6 mm	25	NC -
WB100088	Cutting mat 6.3 x 7.6 cm	1	NC -
036394	Cutting mat 15.2 x 20.3 cm	1	NC -
036415	Kit including 4 x 1.2 mm biopsy punches and 2 cutting mats	1	NC -
034988	Kit including 4 biopsy punches 2 mm and 2 cutting mats	1	NC -
036826	Kit including 4 biopsy punches 3 mm and 2 cutting mats	1	NC -
036899	Kit including 4 biopsy punches 6 mm and 2 cutting mats	1	NC -