

4-Channel Rat Thorax Array *

MR Coils - Made to Measure

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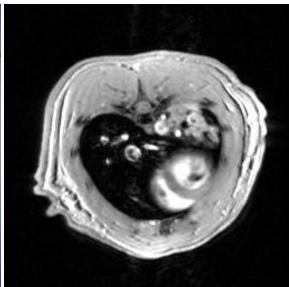


Image Courtesy Detlef Stiller, Boehringer Ingelheim Pharma GmbH & Co. KG Div. Research, Germany

- 4 channels for optimised image quality
- · whole thorax coverage by volumetric array
- split coil housing supports
 - easy animal handling
 - reproducible animal positioning
 - fast animal change for maximum throughput
- · integrated preamplifiers for optimum sensitivity

Specifications

coil	rat thorax array coil
features	volumetric coil array 4 channels split housing for easy animal handling
B ₀ field strength	1.5 T – 9.4 T
required equipment	actively decoupled volume transmit resonator with minimum 72 mm inner diameter