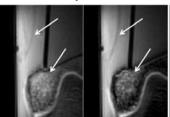


## **Small Animal Surface Coils**

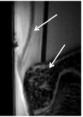
## **Specifications**

- surface coils for small animal studies
- available as transmit / receive or receive only
- single or dual tuned for various nucleus combinations
- fixed tuned
- bent, rigid housing, optionally available with hole/opening
- housing dimensions according to customer's specifications
- B<sub>0</sub> field strength up to 17 T

**No Medical Device! Caution** – The use of the devices described above is limited to investigational use on laboratory animals or other tests that do not involve human subjects.



= 0.09 ms 0.3 m



1.5 ms



10 ms

sagittal UTE images of a rabbit supraspinatus tendon and their humeral head

image courtesy: Gerd Melkus, University of Ottawa, Canada

Regulatory requirements for medical devices will vary by country and MR system. Please, contact us at info@rapidbiomed.de or info@rapidmri.com (USA, Canada, and South America) to determine approval status for products mentioned on this product sheet.