

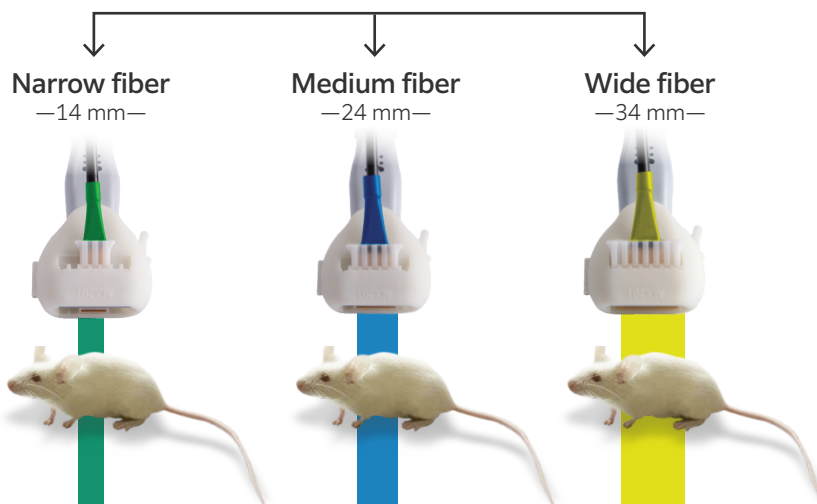
Customize Your Imaging Needs in **TWO EASY STEPS!**

Select Transducer

Select a UHFx/LF series transducer with a Vevo Fiber Jacket suitable for the desired **animal**, **anatomy** and **resolution**.

Select Vevo Optical Fiber

Select a high-efficiency Vevo Optical Fiber (3 widths available) for the desired **width**, **depth** and **sensitivity** of photoacoustic imaging and insert into jacket to begin imaging.



APPLICATION EXAMPLES

UHF22x

Linear Array, 10-22 MHz
Axial Resolution: 100 μ m

Mouse brain,
rat cardio

Rat deep
abdominal, rabbit
superficial tumor

Mouse whole
body, pig skin,
subcutaneous tissue

UHF29x

Linear Array, 15-29 MHz
Axial Resolution: 75 μ m

Mouse deep
abdominal,
orthotopic rat tumor

Rat abdominal,
mouse
abdominal

x

UHF46x

Linear Array, 20-46 MHz
Axial Resolution: 50 μ m

Orthotopic
mouse tumor,
mouse cardio

x

x

UHF57x

Linear Array, 25-57 MHz
Axial Resolution: 50 μ m

Subcutaneous
tumor

x

x