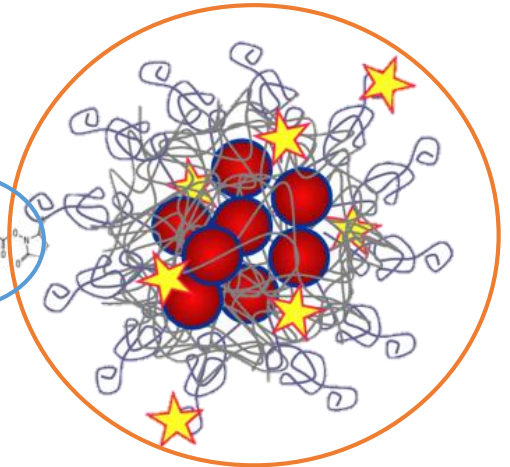
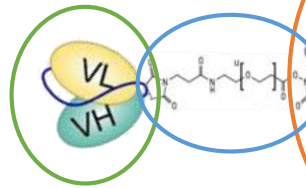
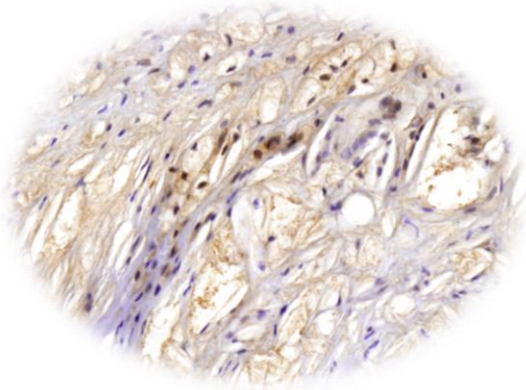


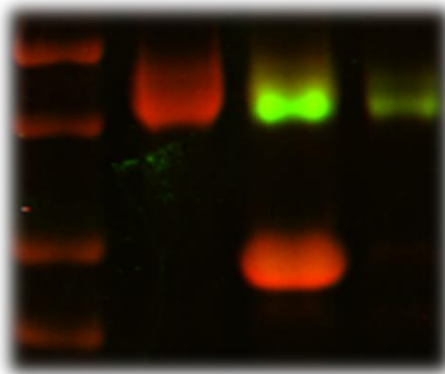
# Nanoparticles functionalized with human antibodies for multimodal molecular imaging of atherosclerosis

## Atherosclerosis-specific Human Antibodies

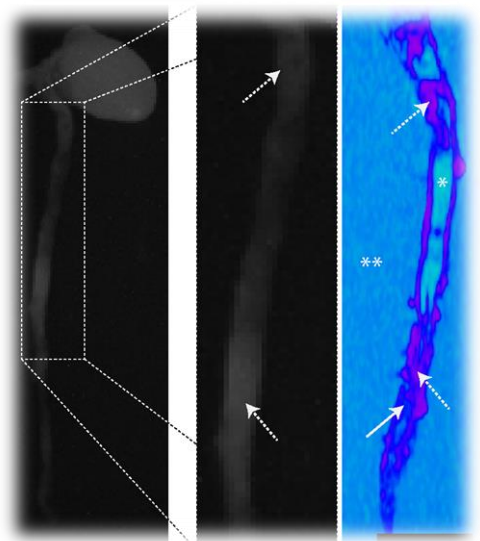


Site-specific conjugation

VUSPIO-dye



Multimodal (NIRF-MRI) imaging



*Thèse présentée par Mélusine Larivière*

Lundi 19 décembre 2016 à 14h30

Salle de conférence du RMSB

Zone Nord Bât 4A