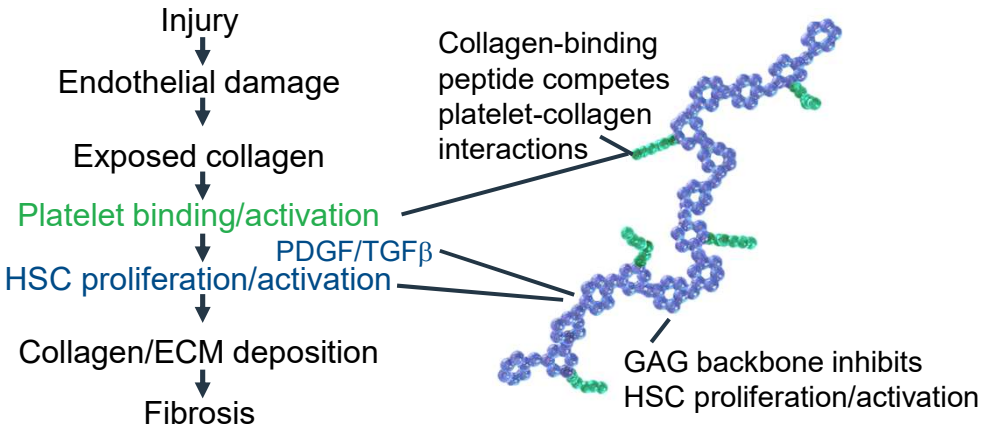
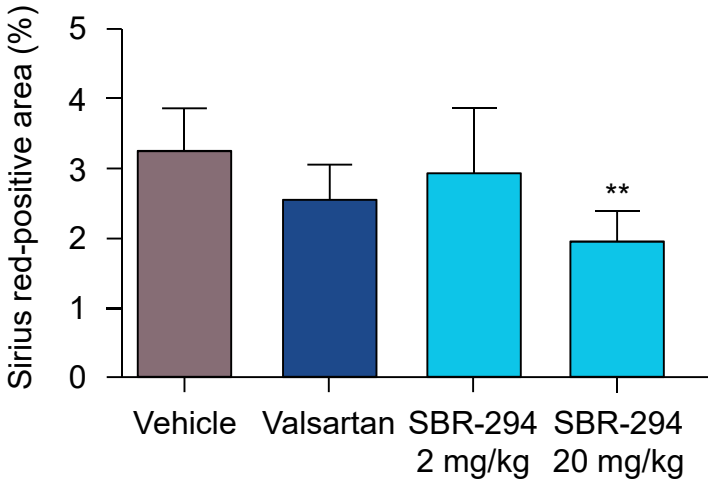
Interfering with local fibrotic platelet activation significantly inhibits fibrosis in multiple animal models

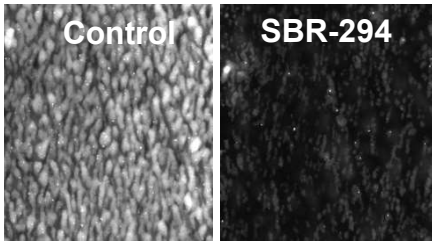
SBR-294 is a bi-functional molecule with localized anti-platelet and anti-fibrotic properties



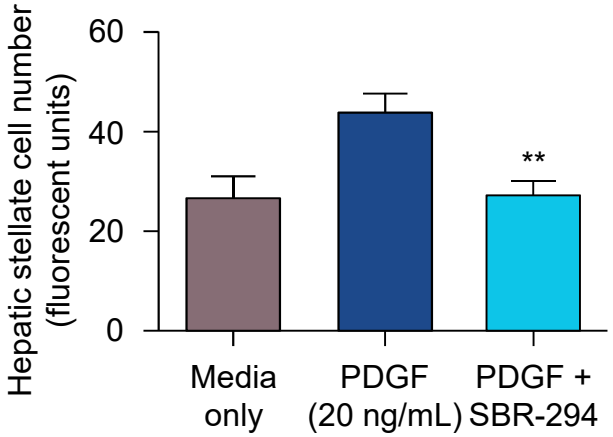
SBR-294 reduced fibrosis in the CCl_4 mouse model*



SBR-294 reduced platelet adhesion to fibrillar collagen



SBR-294 reduced PDGF-mediated HSC proliferation



Conclusions: SBR-294 Activity

- Inhibition of fibrogenic collagen-mediated platelet activation
- Inhibition of HSC activation and proliferation
- *In vivo* inhibition of fibrosis in CCL_4 and STAM (not shown) models

*N=8; **p<0.001. ANOVA followed by Dunnett's multiple comparisons to vehicle

Stuart K, et al. ILC 2018, PS-165

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