



**ON THE COVER**  
Antibodies to the transferrin receptor (TfR) are used to transport therapeutic molecules across the blood-brain barrier. Bien-Ly et al. demonstrate that high-affinity antibodies to TfR trigger internalization and lysosomal degradation of the receptor, impairing the passage of molecules into the brain. These findings help explain the proven superiority of low-affinity anti-TfR antibodies. Image depicts brain endothelial cell nuclei (green) with high-affinity anti-TfR antibodies localizing with the lysosomal marker LAMP1 (red). Art by Lewis Long ([longdesign@earthlink.net](mailto:longdesign@earthlink.net)).  
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Reduced BMPR2 expression induces GM-CSF translation and macrophage recruitment to exacerbate pulmonary hypertension.  
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Müller glia cells regulate Notch signaling and retinal angiogenesis via the generation of 19,20-dihydroxydocosapentaenoic acid.

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