

Review Vector Calc

$$\vec{a} \times (\vec{b} \cdot \vec{c})$$



does not make sense
b/c $\vec{b} \cdot \vec{c}$ is a
scalar

$$\vec{a} \times (\vec{b} \times \vec{c})$$



does make sense
because $\vec{b} \times \vec{c}$
is a vector.