How do the IL-5 inhibitors Cinqair, Fasenra, and Nucala work?

IL-5 inhibitors block IL-5 from binding to the IL-5 receptor on eosinophils

**normal IL-5 signaling**
- IL-5 molecules bind to the IL-5 receptor on eosinophils

**IL-5 molecules are blocked**
- Nucala (mepolizumab) and Cinqair (reslizumab) bind directly to IL-5 and stop IL-5 from binding to its receptor

**IL-5 receptor is blocked**
- Fasenra (benralizumab) binds to the IL-5 receptor and stops IL-5 from binding

IL-5 inhibitors block IL-5 from binding to the IL-5 receptor on eosinophils.