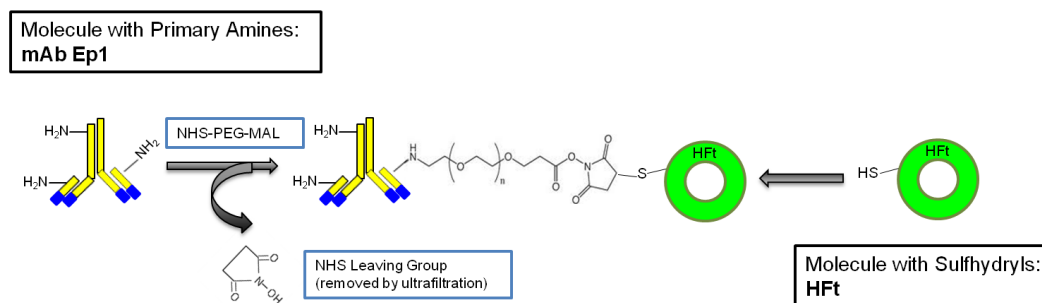


## Antibody drug conjugates: targeting melanoma with cisplatin encapsulated in protein-cage nanoparticles based on human ferritin

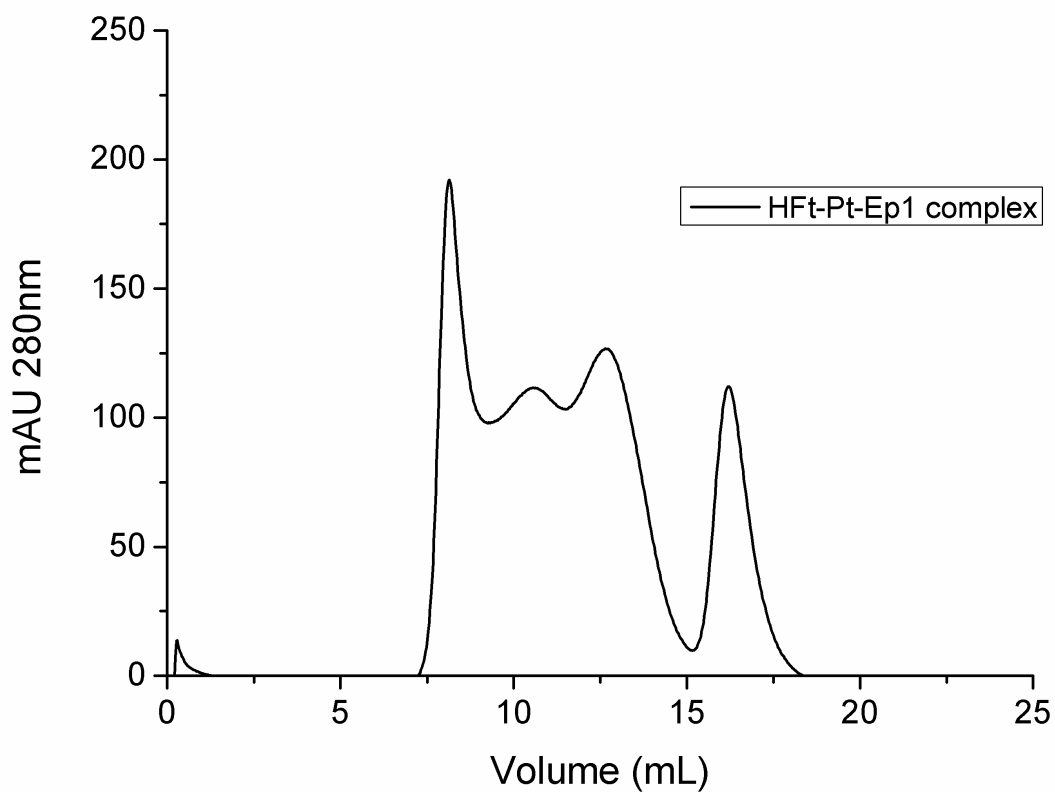
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### SUPPLEMENTARY DATA

#### Supplementary figures



**Supplementary Fig. 1:** Two-step reaction scheme for the ferritin-mAb (HfT-Ep1) conjugates preparation. HfT-Ep1 was formed by reaction of NHS-PEG<sub>3300</sub>-MAL with amine (Ep1) and sulfhydryl (HfT) containing molecules.



**Supplementary Fig. 2. Gel-filtration elution profiles of the HFt-Pt-Ep1 conjugate.** Using a 5:1 molar excess of the crosslinker over the Ig molecule incomplete conjugation was observed.