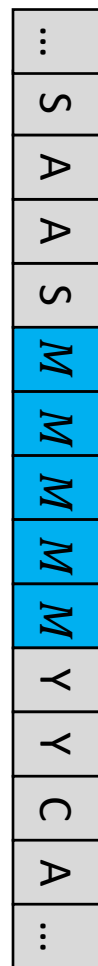


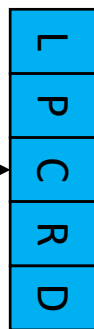
CDR



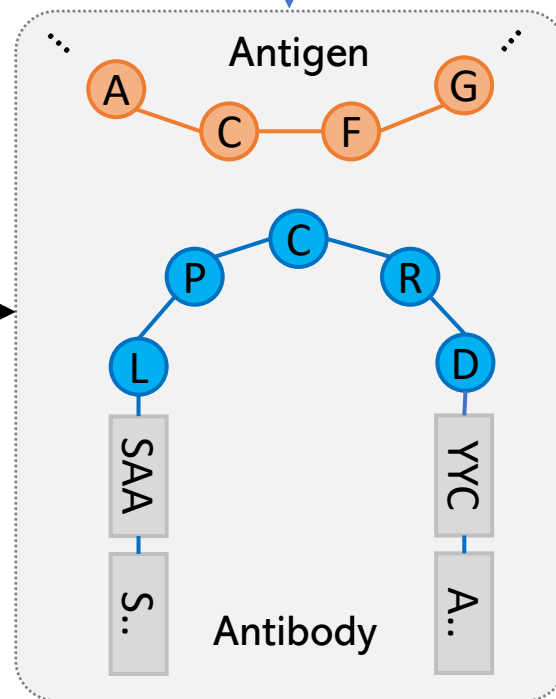
Masked antibody

AbBERT:
Pre-trained
Antibody
Language
Model

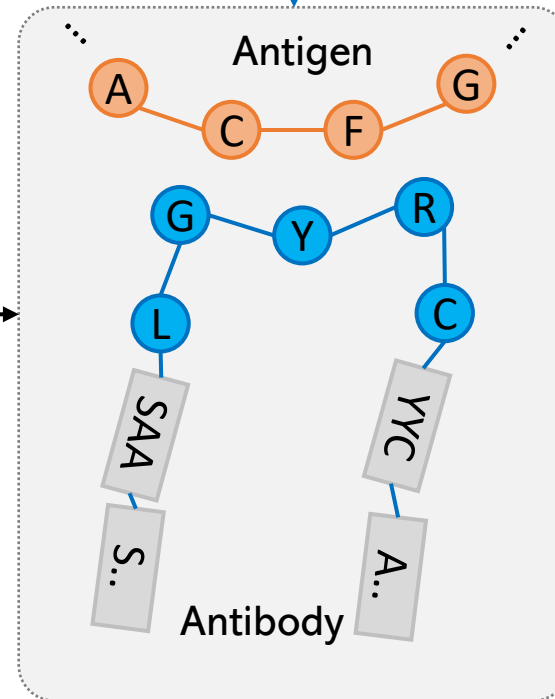
Prediction



pre-trained feature fusion



SeqGNN



StrGNN

iterative refinement (T_x)**M**

Masked Antibody AA



Antigen AA



Antibody AA



Coarsened Antibody AA