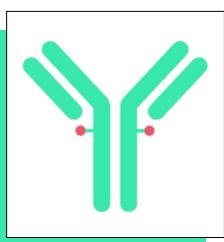


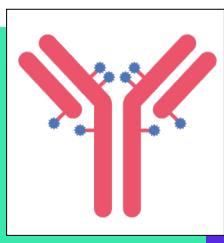
# FDA Approved Antibody-Drug Conjugates

drughunter.com



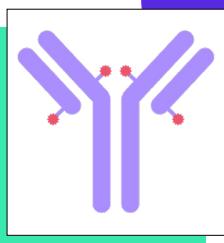
## Zynlonta | CD19

(loncastuximab tesirine-lpyl)  
PBD dimer (SG3199) – cleavable linker  
large B-cell lymphoma  
0.15 mpk IV Q3W 2 cycles to 0.075 mpk Q3W  
ADC Therapeutics (2021)



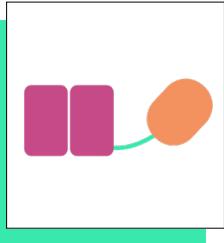
## Trodelvy | Trop-2

(sacituzumab govitecan)  
topoisomerase I inhibitor (SN38) – cleavable  
metastatic triple-negative breast cancer  
10 mg/kg IV on d1, d8 – 21d cycle  
Immunomedics (acq. Gilead) (2020)



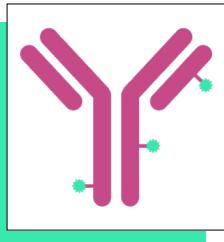
## Padcev | Nectin-4

(enfortumab vedotin)  
monomethyl auristatin E, cleavable linker  
advanced or metastatic urothelial cancer  
1.25 mpk IV over 30m Q1W, 3 wk of 28d cycle  
Astellas/Seattle Genetics (2019)



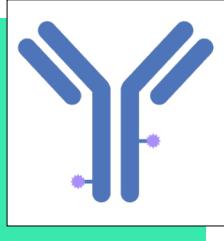
## Lumoxiti | CD22

(moxetumomab pasudotox)  
Pseudomonas exotoxin, cleavable linker  
relapsed or refractory hairy cell leukemia  
0.04 mpk IV over 30m, d1, 3, 5 of 28d cycle, 6x  
AstraZeneca (2018)



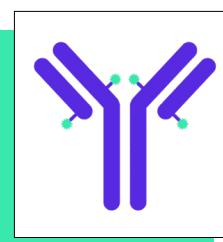
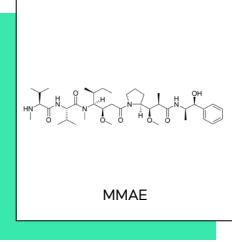
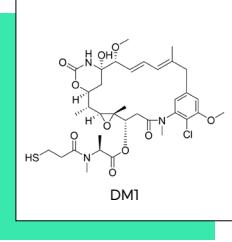
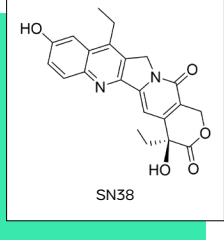
## Kadcyla | HER2

(trastuzumab emtansine)  
maytansinoid (DM1), non-cleavable linker  
HER2-positive metastatic breast cancer  
3.6 mg/kg IV over 90m, then 30m Q3W  
Genentech, Roche (2013)



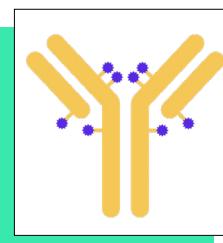
## Mylotarg | CD33

(gemtuzumab ozogamicin)  
calicheamycin, cleavable linker  
relapsed acute myelogenous leukemia  
3 mg/m² IV on days 1, 4, & 7  
Pfizer/Wyeth (2000/2017)



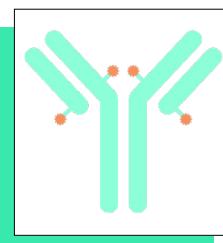
## Blenrep | BCMA

(belantamab mafodotin-blmf)  
MMAF – non-cleavable linker  
relapsed or refractory multiple myeloma  
2.5 mg/kg IV over 30 min, Q3W  
GlaxoSmithKline (2020)



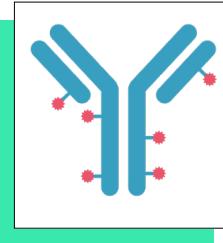
## Enhertu | HER2

(trastuzumab deruxtecan)  
topoisomerase I inh. (deruxtecan) – cleavable  
unresectable or metastatic HER2+ BC  
5.4 mg/kg IV over 90 min, then 30 min, Q3W  
AstraZeneca/Daiichi Sankyo (2019)



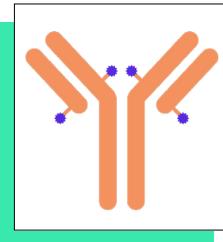
## Polivy | CD79

(polatuzumab vedotin-piiq)  
monomethyl auristatin E, cleavable linker  
RR diffuse large B-cell lymphoma  
1.8 mg/kg IV Q3W for 6 cycles  
Genentech, Roche (2019)



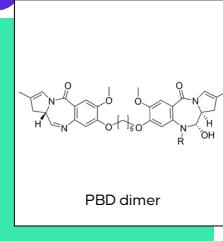
## Besponsa | CD22

(inotuzumab ozogamicin)  
calicheamycin, cleavable linker  
RR CD22+ B-cell precursor ALL  
1.8 mpm² IV Q1W 21d cycle, Q1W 3 wk/28d  
Pfizer/Wyeth (2017)



## Adcetris | CD30

(brentuximab vedotin)  
monomethyl auristatin E, cleavable linker  
replaced HL and relapsed sALCL  
1.8 mg/kg IV over 30 mins Q3W  
Seattle Genetics, Millennium/Takeda (2011)



## Legend | Ab Target

non-proprietary name  
warhead  
indication  
administration  
sponsor and/or originator (year approved)

