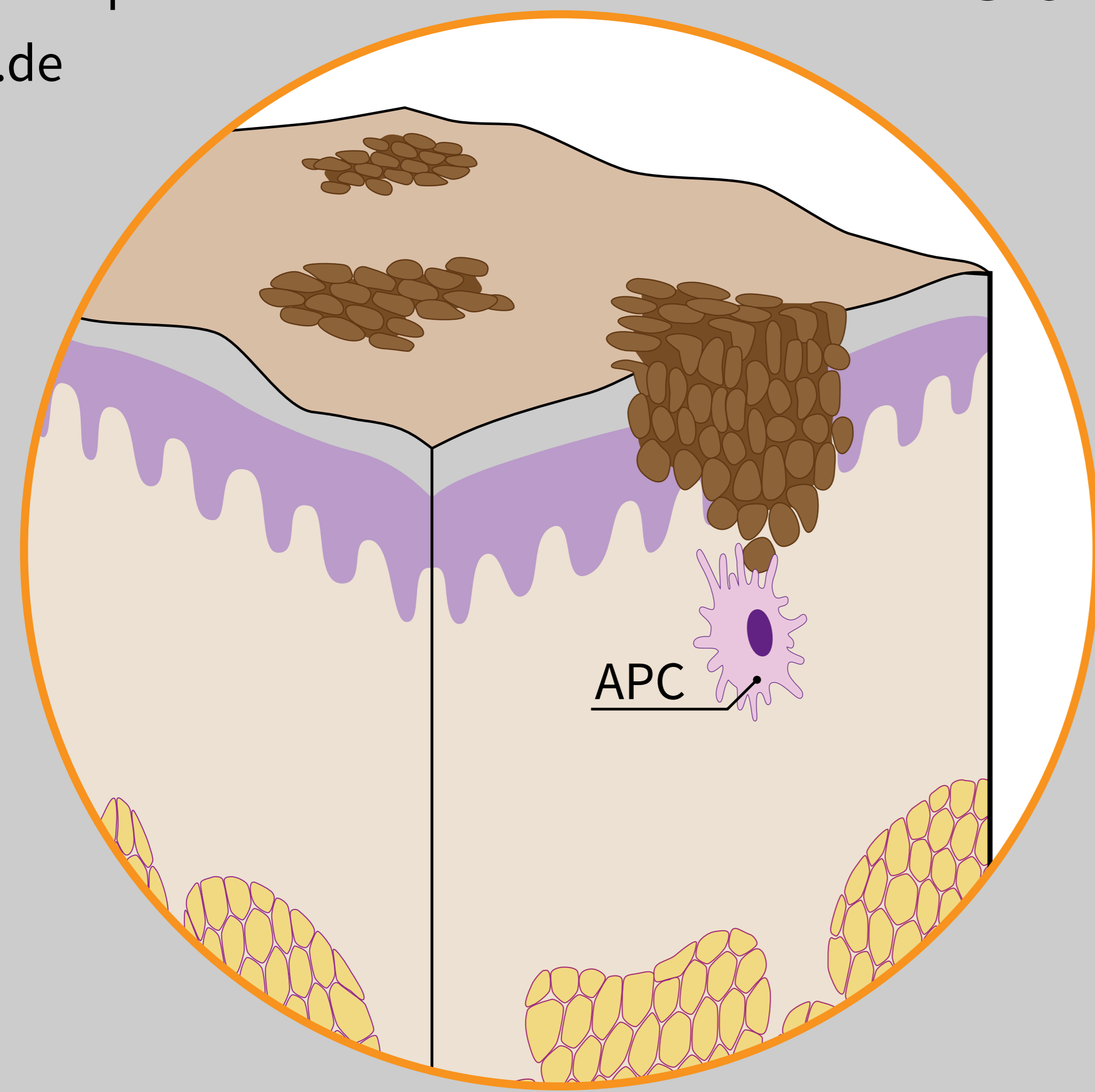


APC – Antigenpräsentierende Zelle
 TAA – Tumorassoziierte Antigene
 TCR – T-Zell Rezeptor
 www.hegasy.de

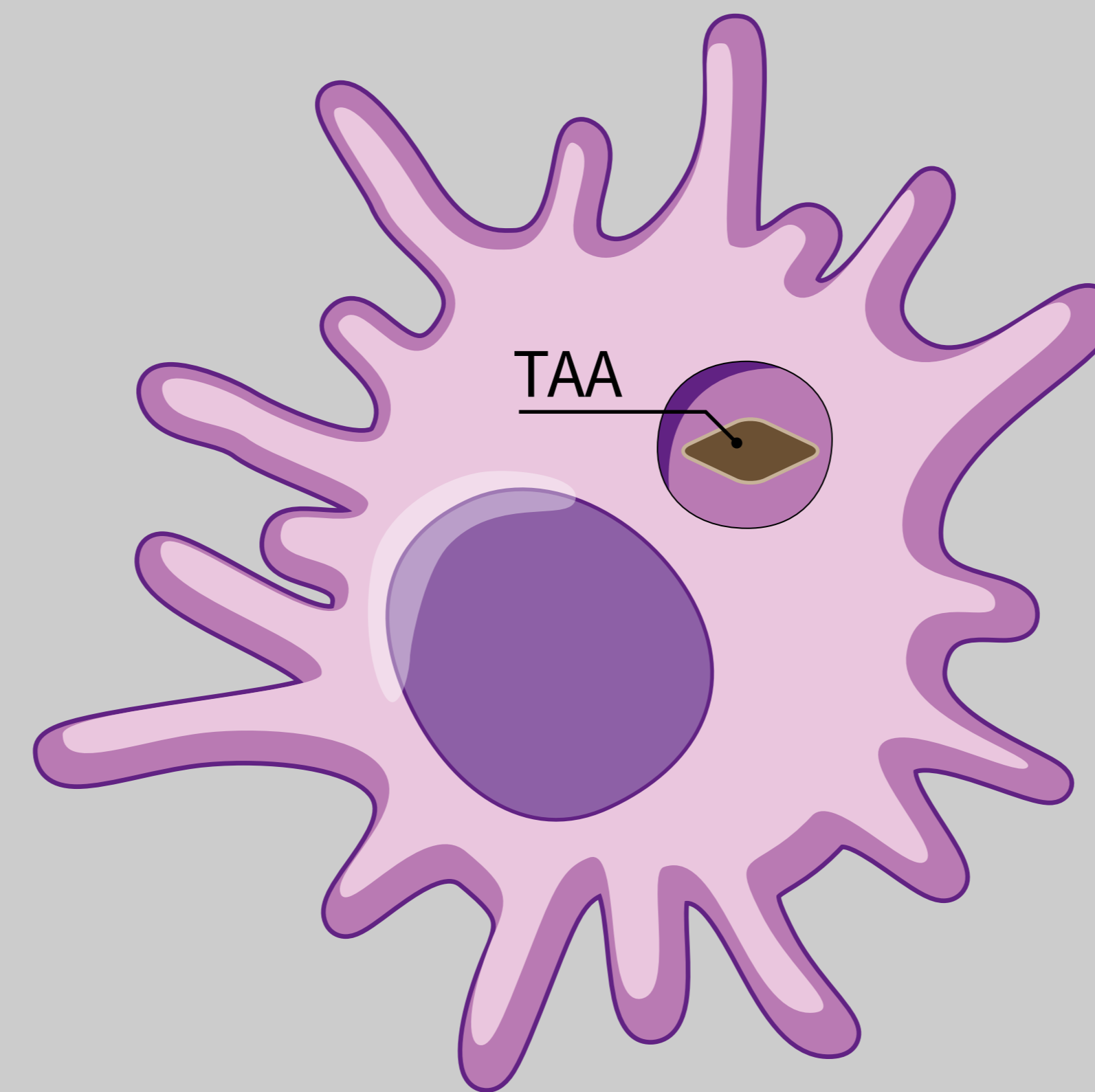
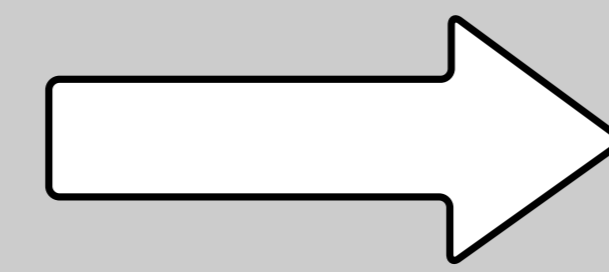
Nobelpreis for Medizin 2018



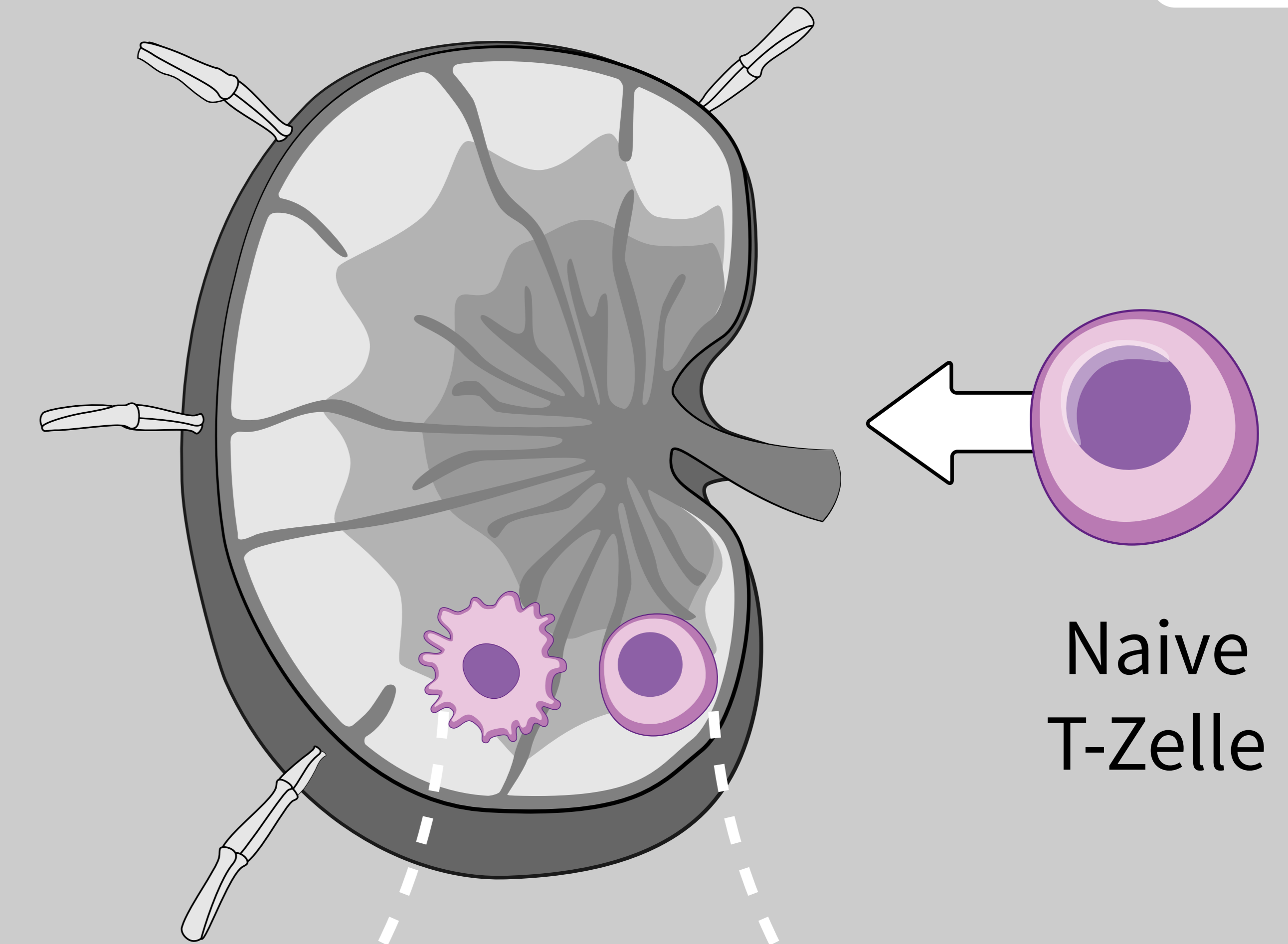
Krebstherapie durch Blockade von inhibierenden Immunregulatoren (CTLA4, PD1)



Tumor
(z.B. Melanom)

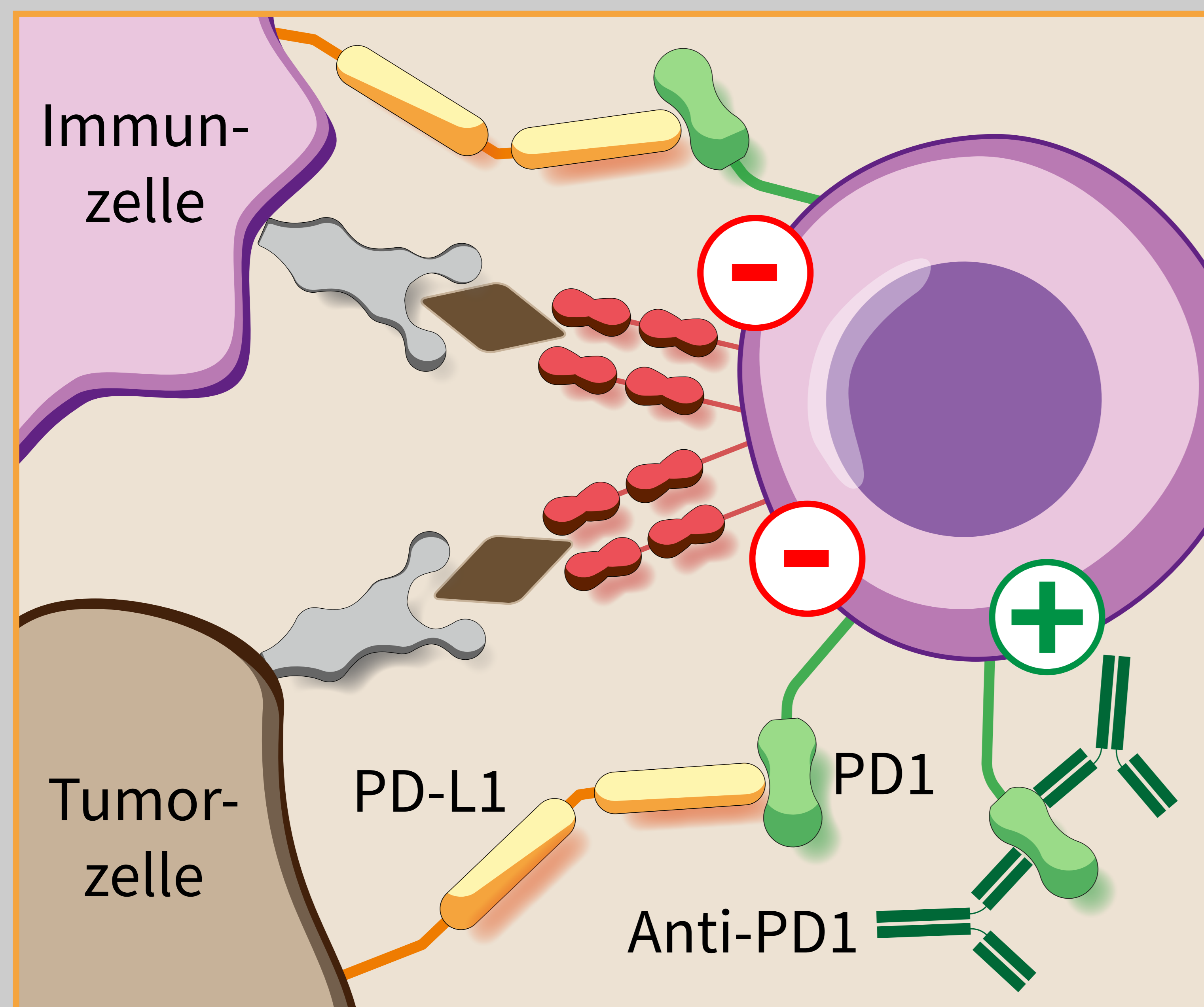


APC mit TAA
wandert zum Lymphknoten

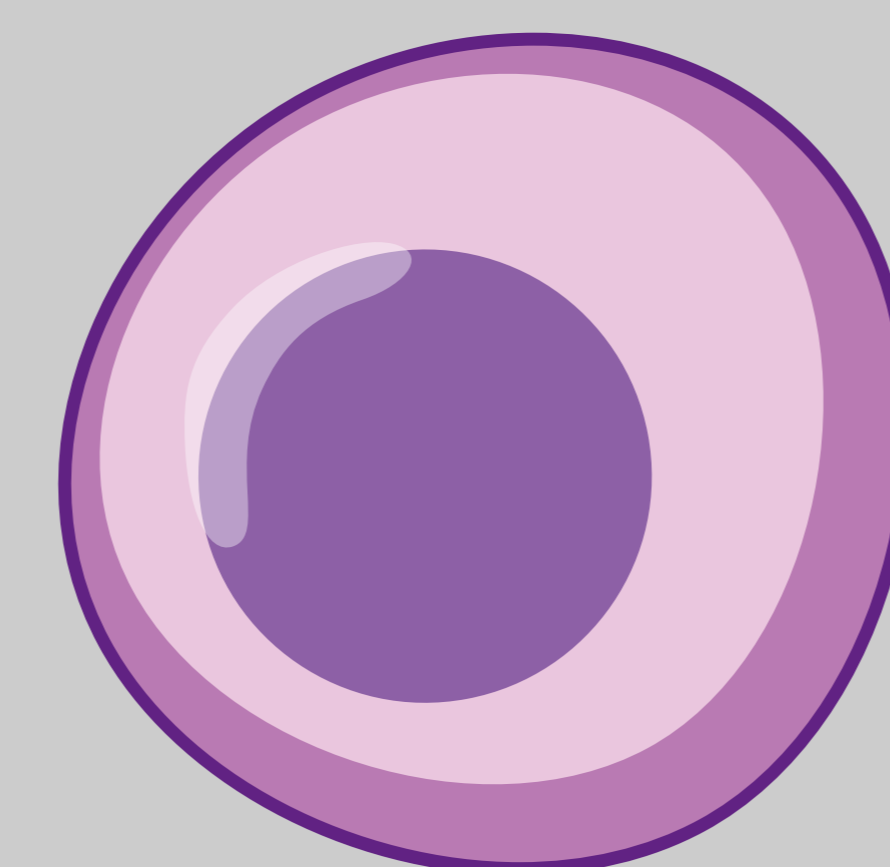
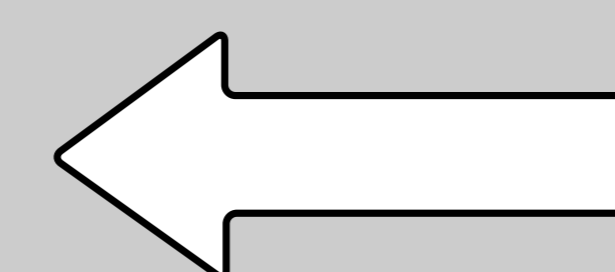


Lymphknoten

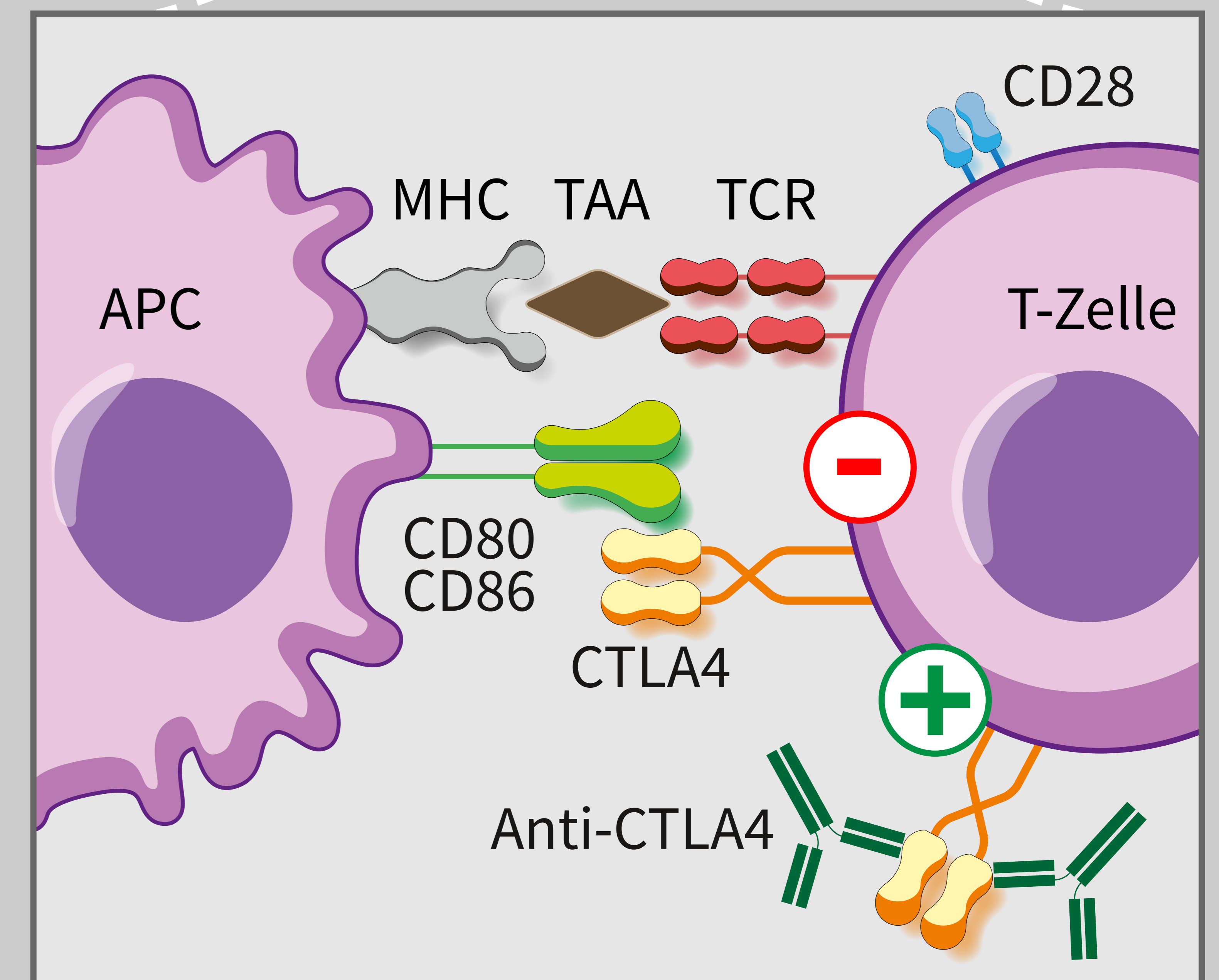
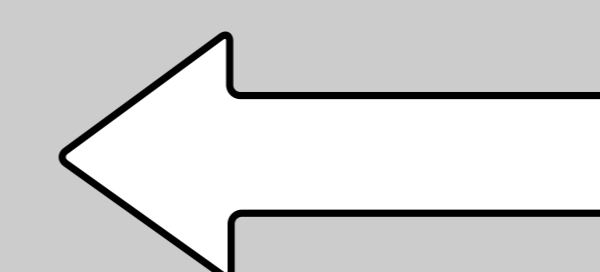
Naive
T-Zelle



Tumormikroumgebung



T-Zelle wandert in
Tumorgewebe



Priming