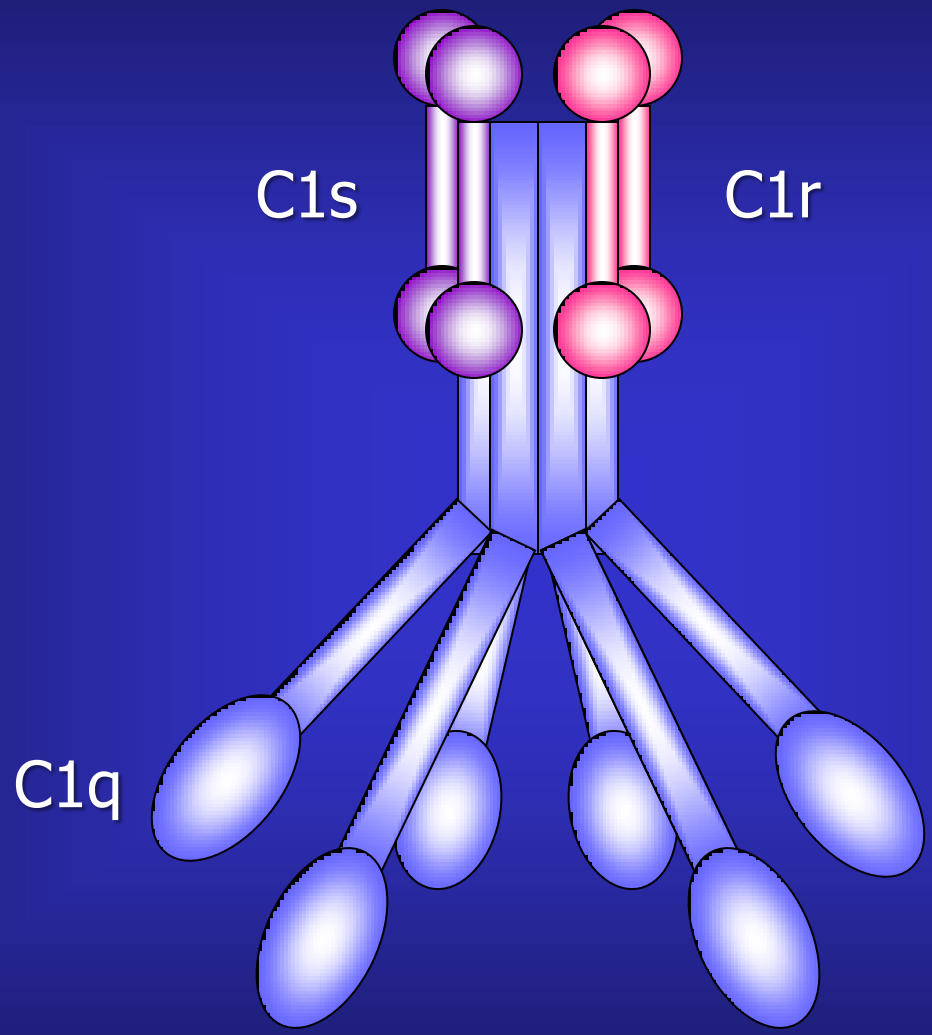
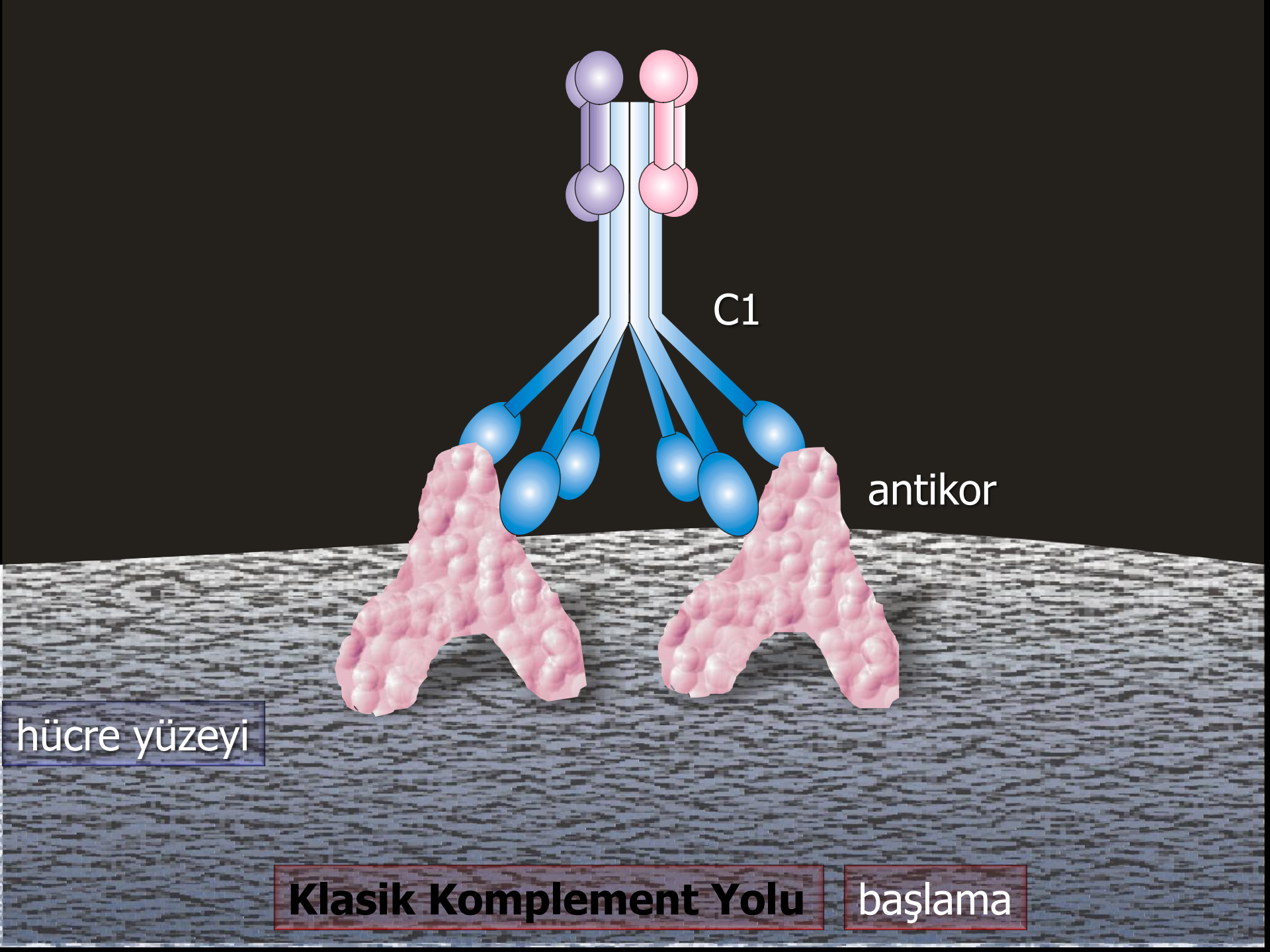
KOMPLEMENT SİSTEMİ

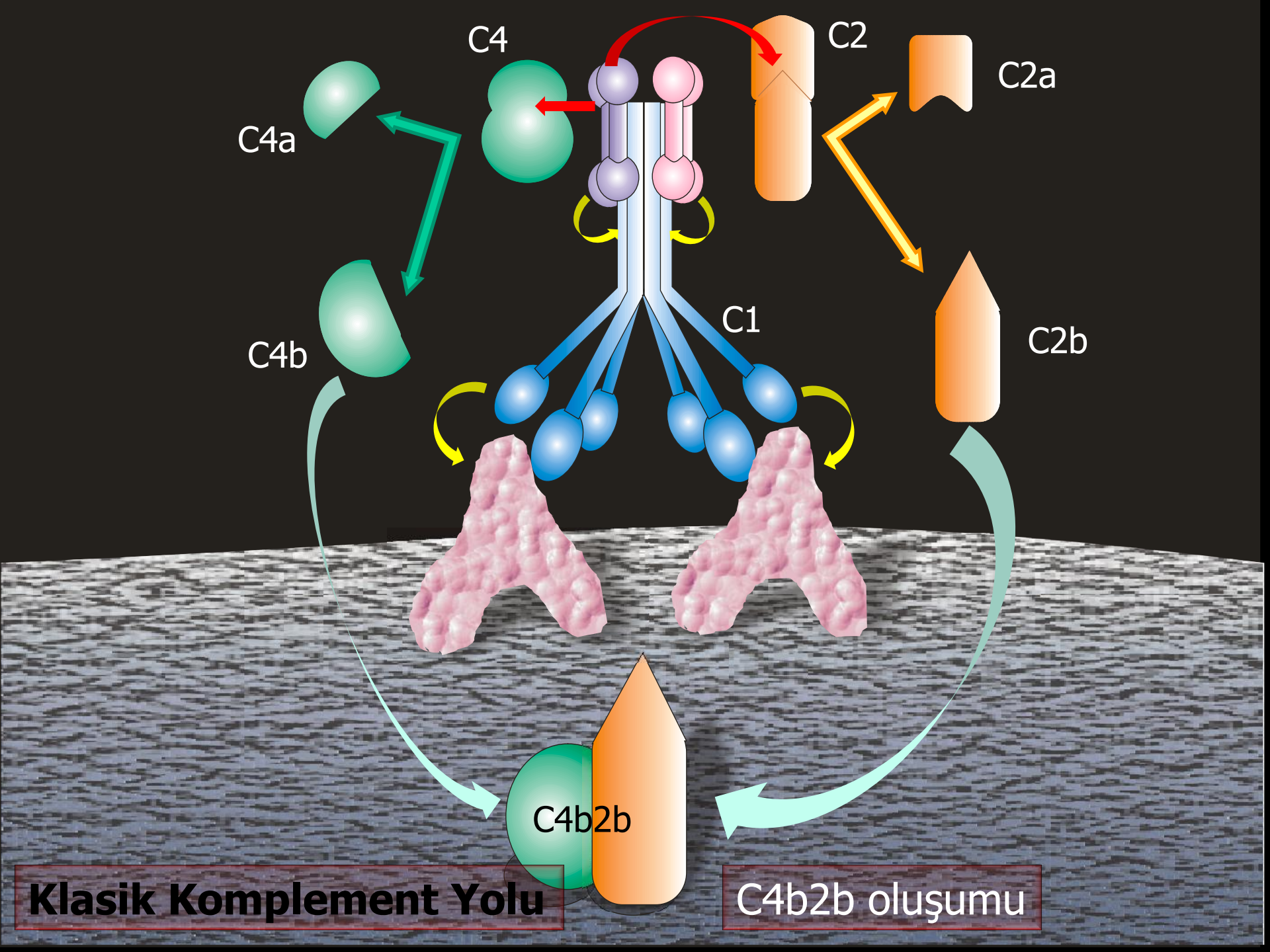
Klasik Komplement Yolu

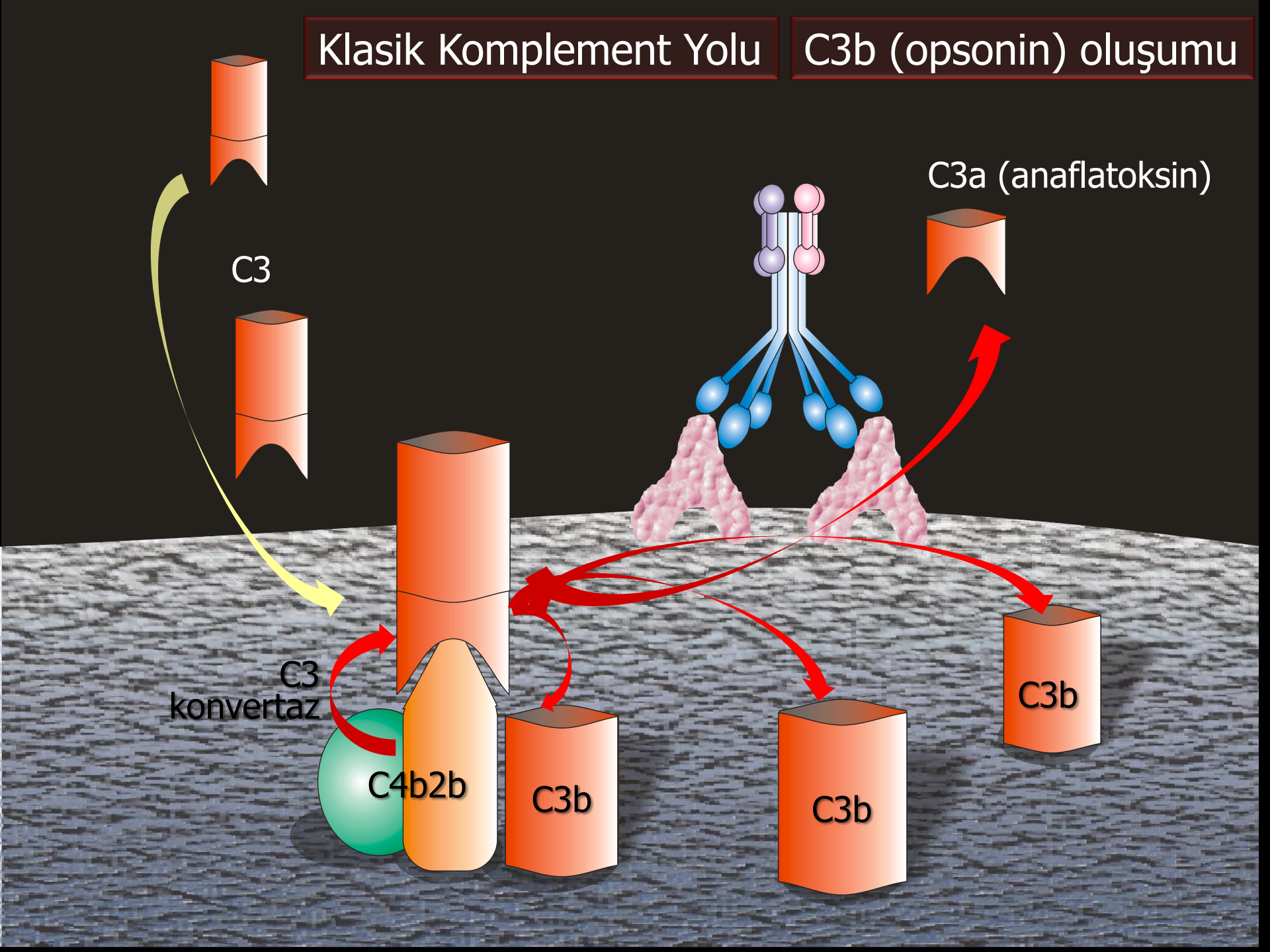


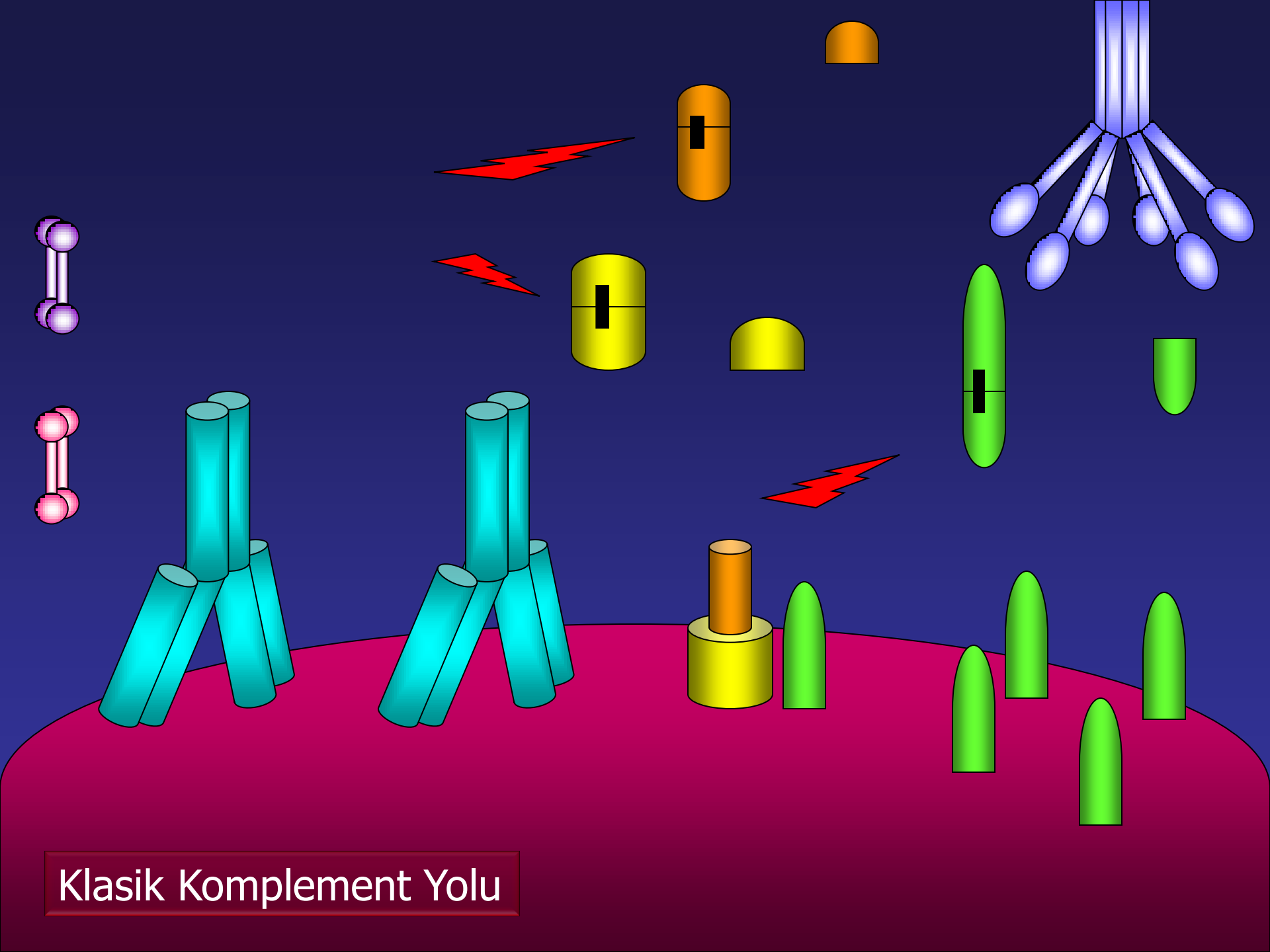
C1 parçası: klasik komplement yolunun ilk parçası



Klasik Komplement Yolu başlama

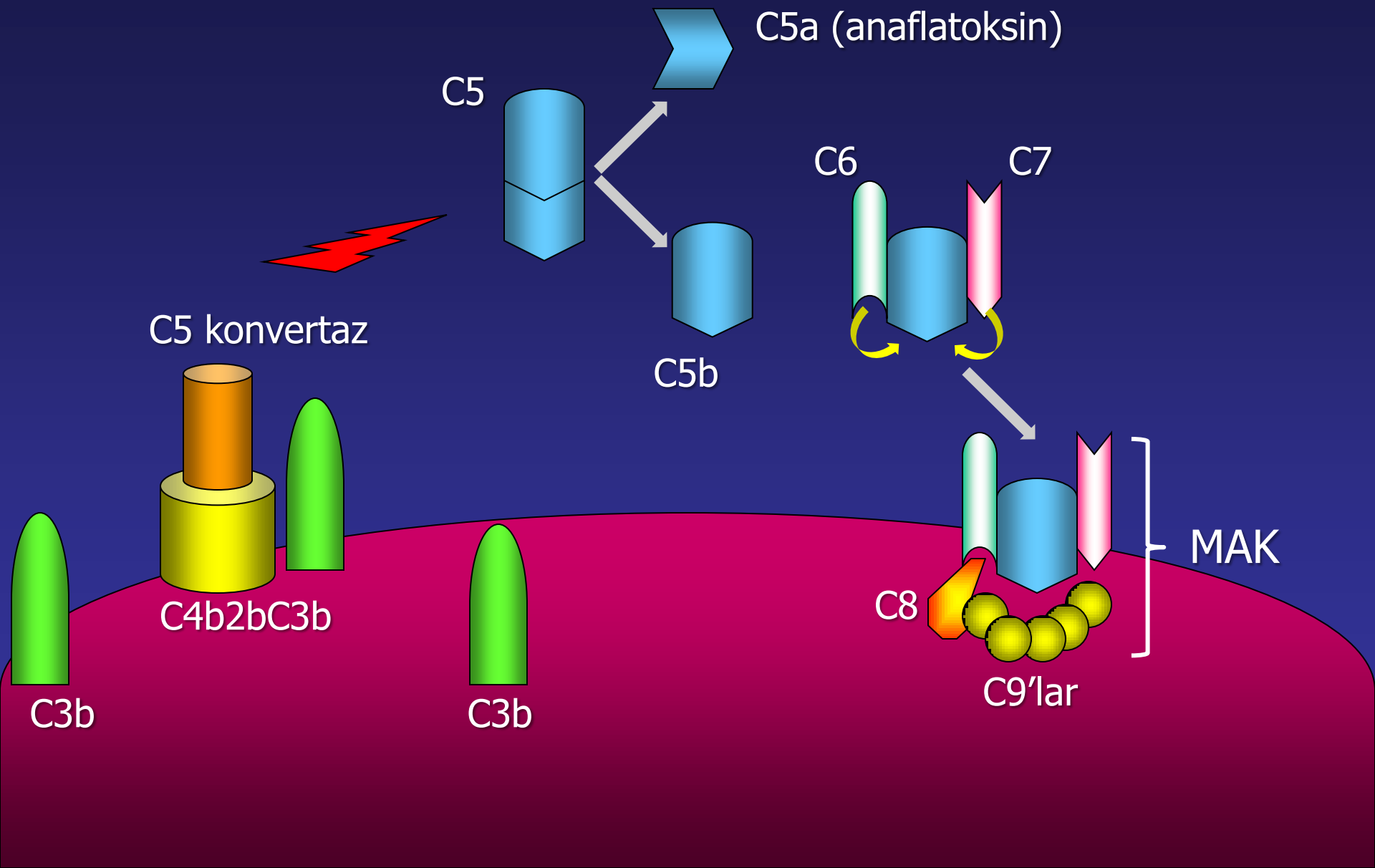

C4
C2
C2a
C4a
C1
C4b
C2b
C4b2b
Klasik Komplement Yolu
C4b2b oluşumu


Klasik Komplement Yolu
C3b (opsonin) oluşumu
C3
C3a (anaflatoksin)
C3
konvertaz
C4b2b
C3b
C3b
C3b


Klasik Komplement Yolu

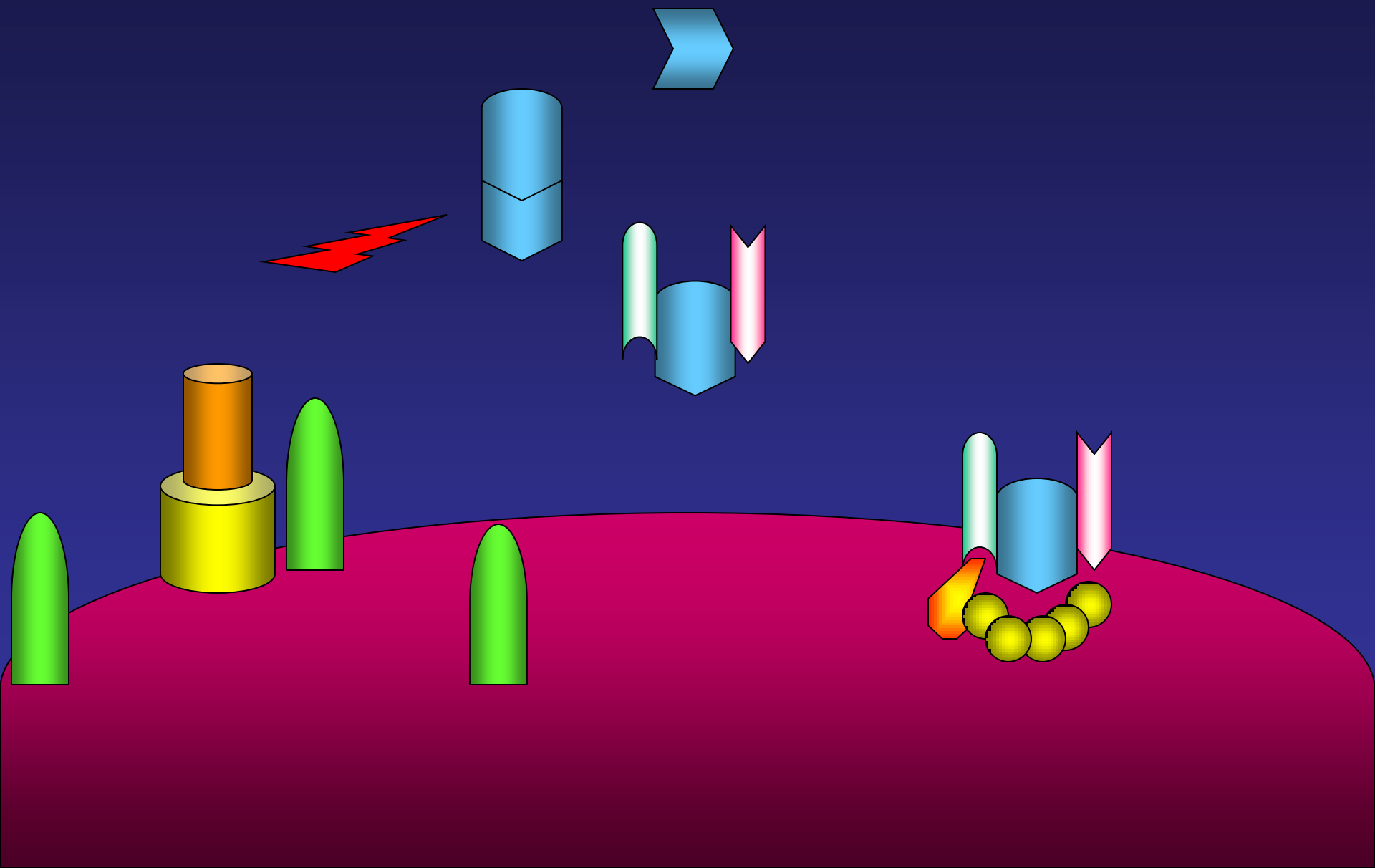
Terminal Yol

MAK (membran atak kompleksi) oluşumu

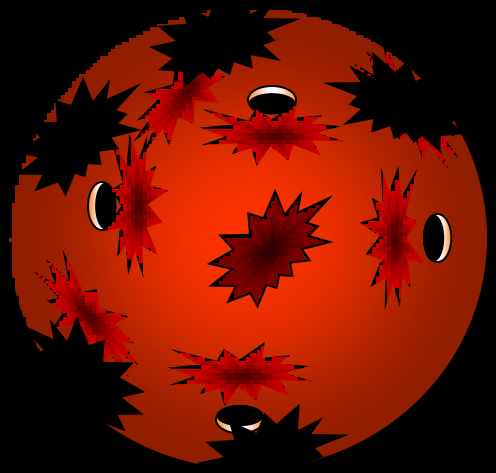


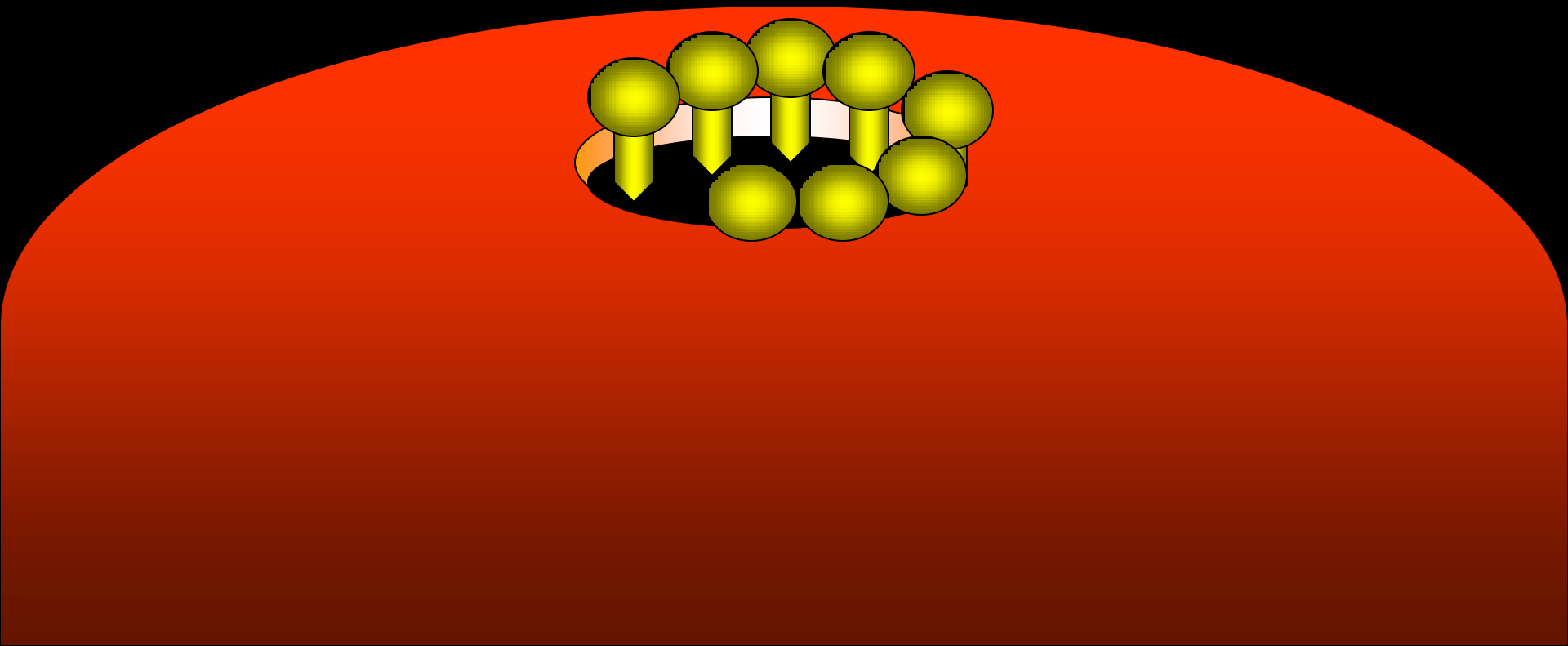
Terminal Yol

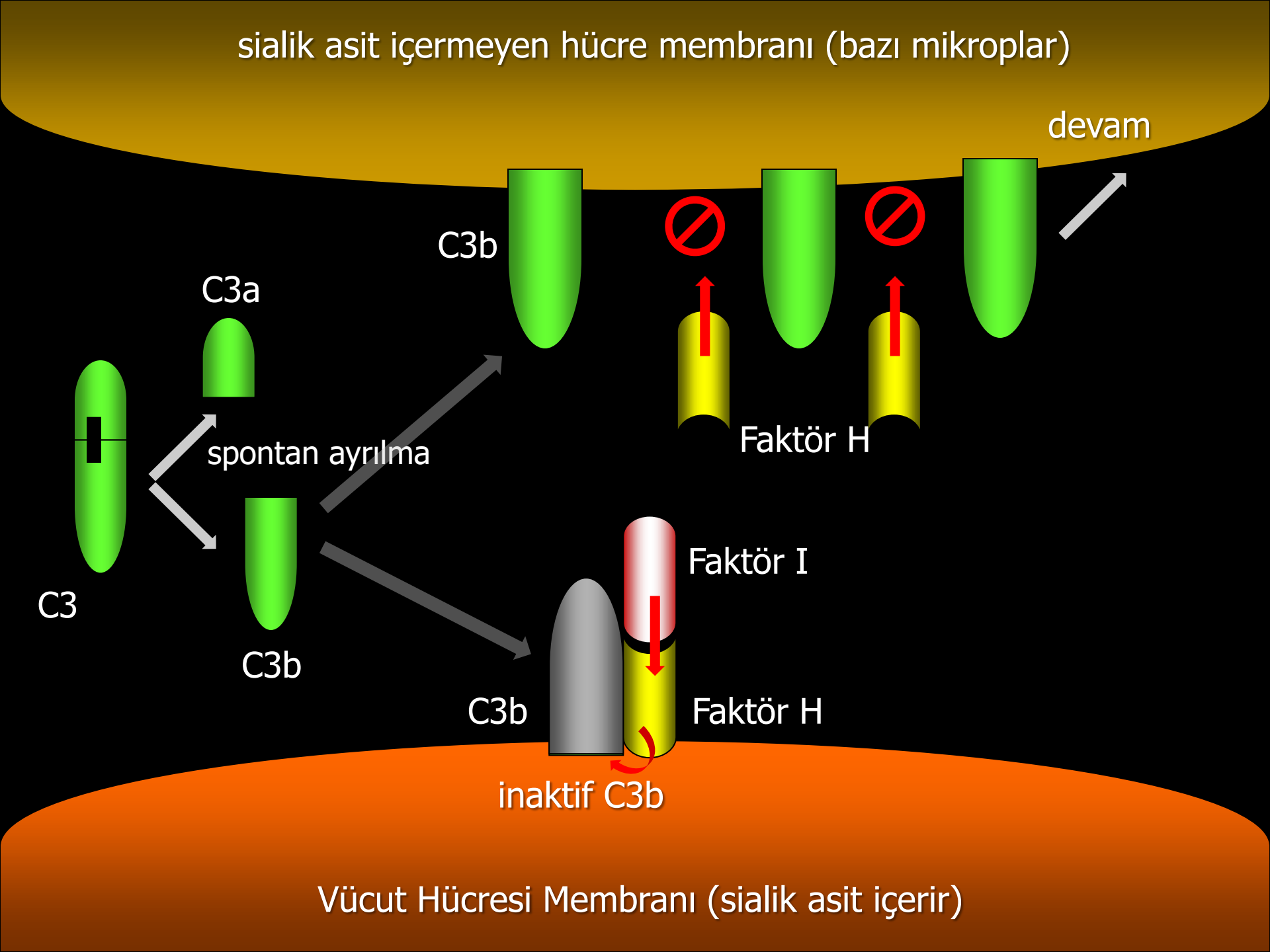
MAK (membran atak kompleksi) oluşumu

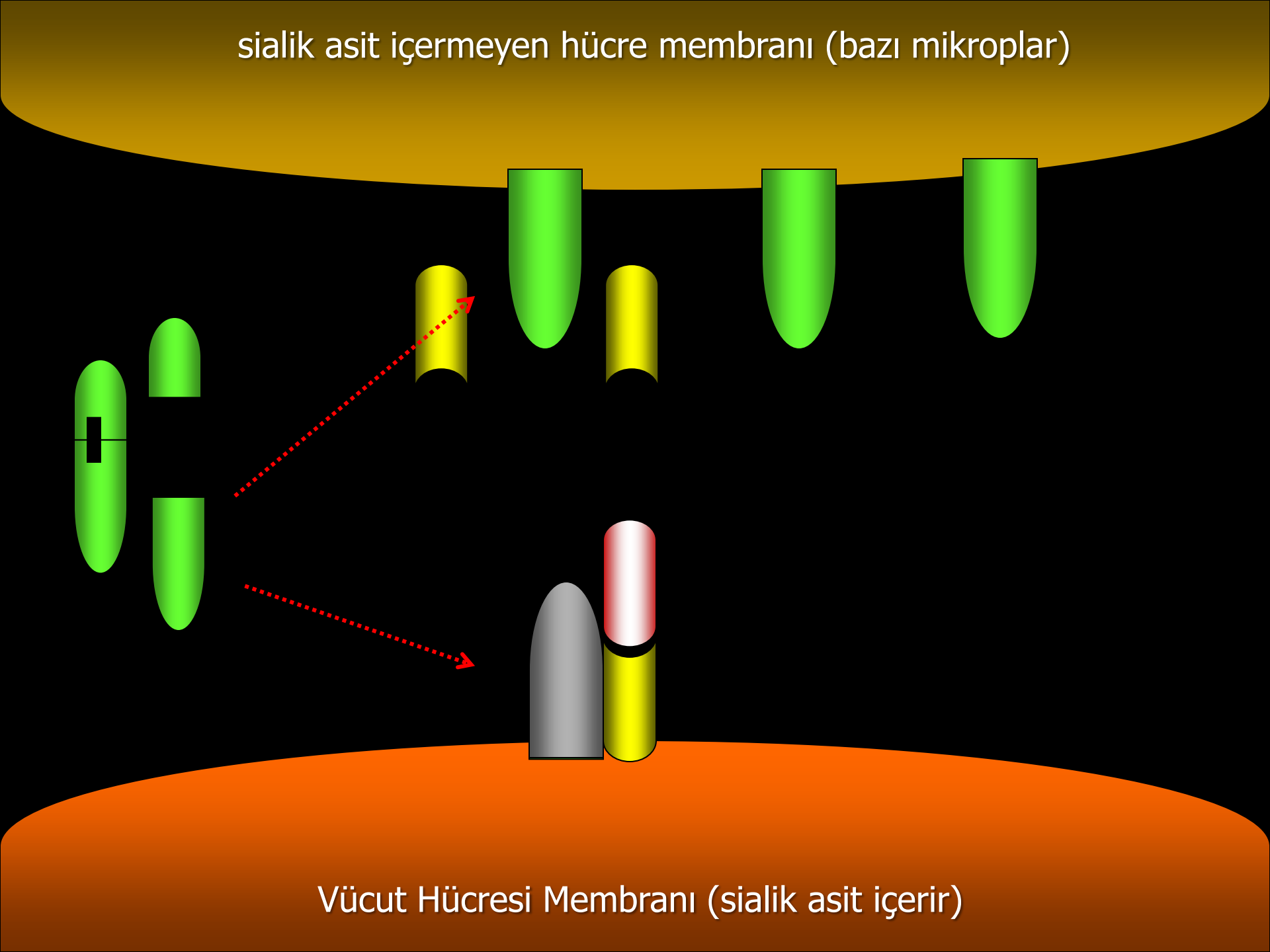


MAK (membran atak kompleksi)
Hücre lizisi

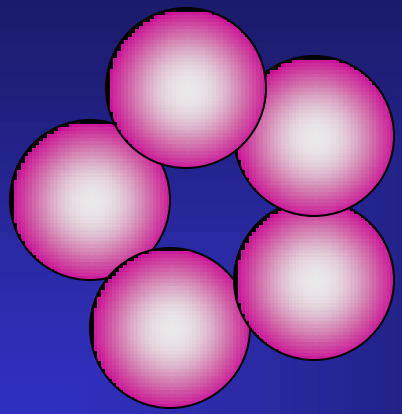




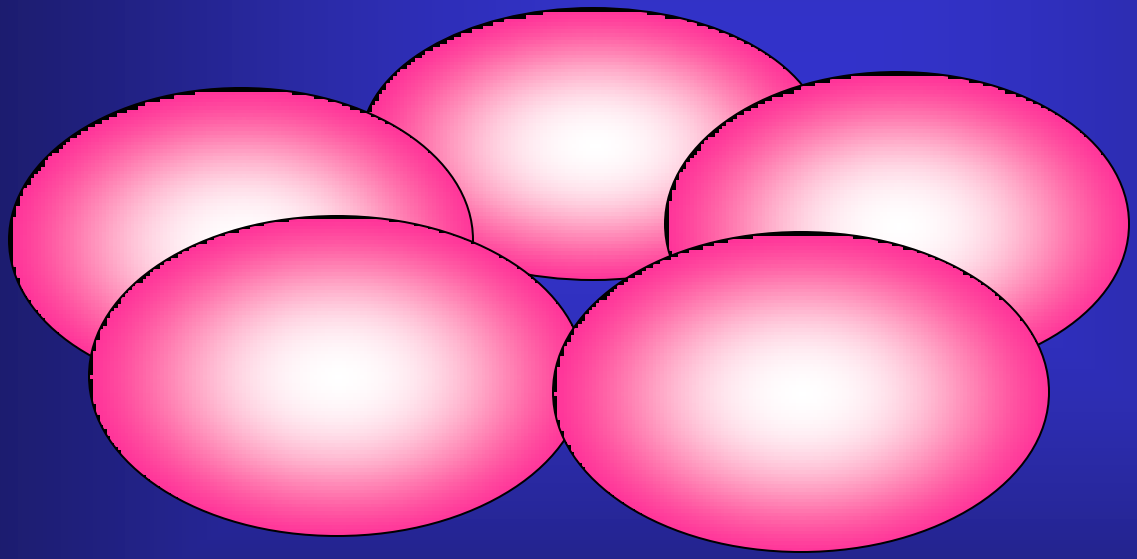

sialik asit içermeyen hücre membranı (bazı mikroplar)
devam
C3b
C3a
spontan ayrılma
Faktör H
C3
C3b
Faktör I
C3b
Faktör H
inaktif C3b
Vücut Hücresi Membranı (sialik asit içerir)


sialik asit içermeyen hücre membranı (bazı mikroplar)
Vücut Hücresi Membranı (sialik asit içerir)

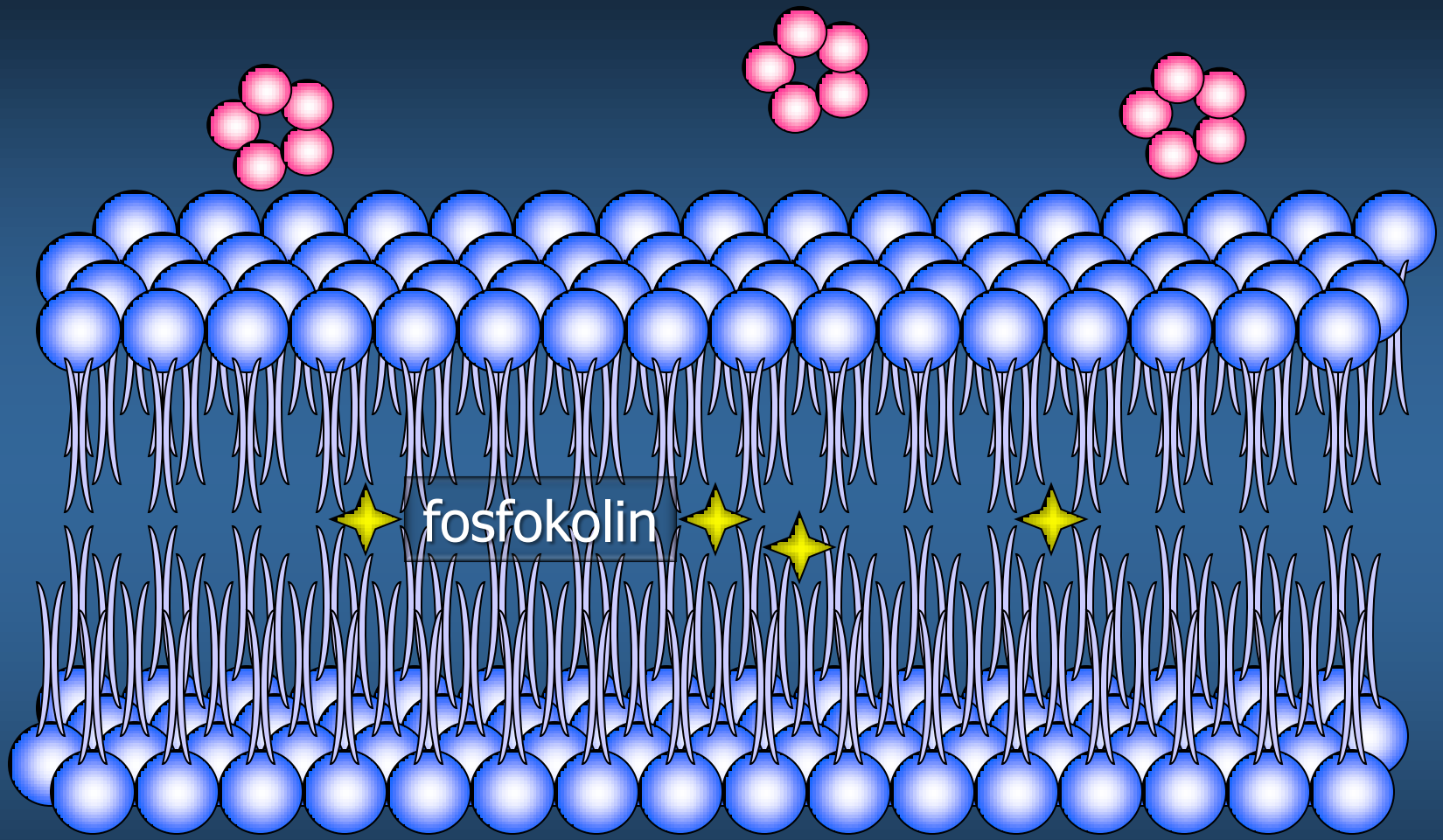
Akut Faz Proteinleri



C-reaktif protein

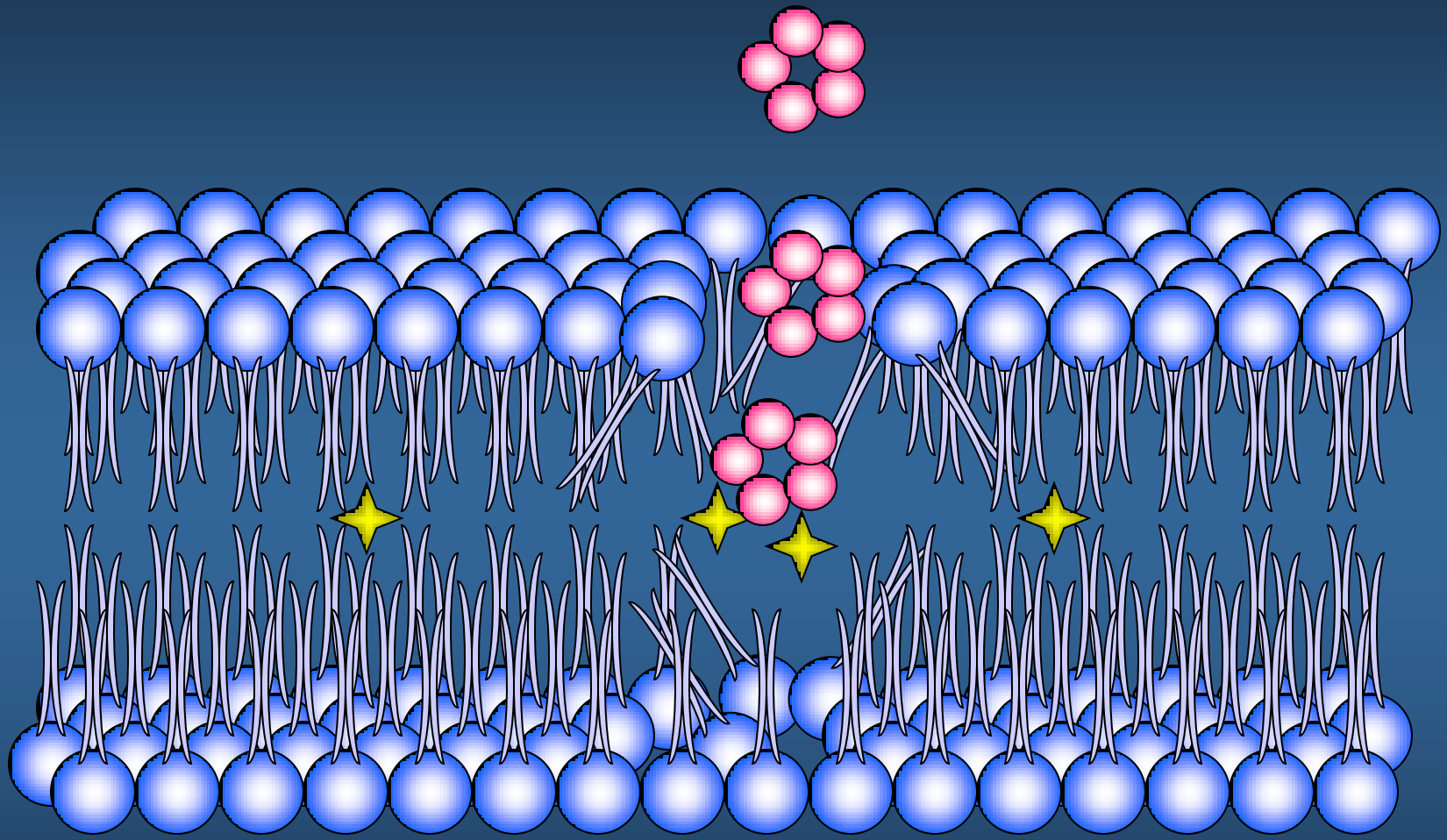


Akut Faz Proteinleri



sağlam hücre membranı

Akut Faz Proteinleri



hasarlı hücre membranı