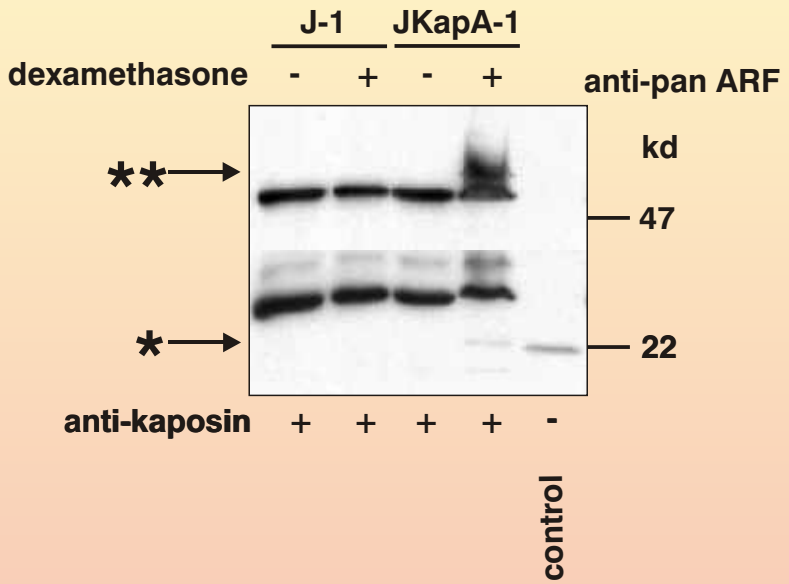
Human Herpesvirus 8 (HHV-8) transmembrane protein *Kaposin A* induces cellular adhesion and transformation through c*ytohesin-1*

Coprecipitation of Kaposin A with ARF GTPases in Jurkat T-lymphocytes



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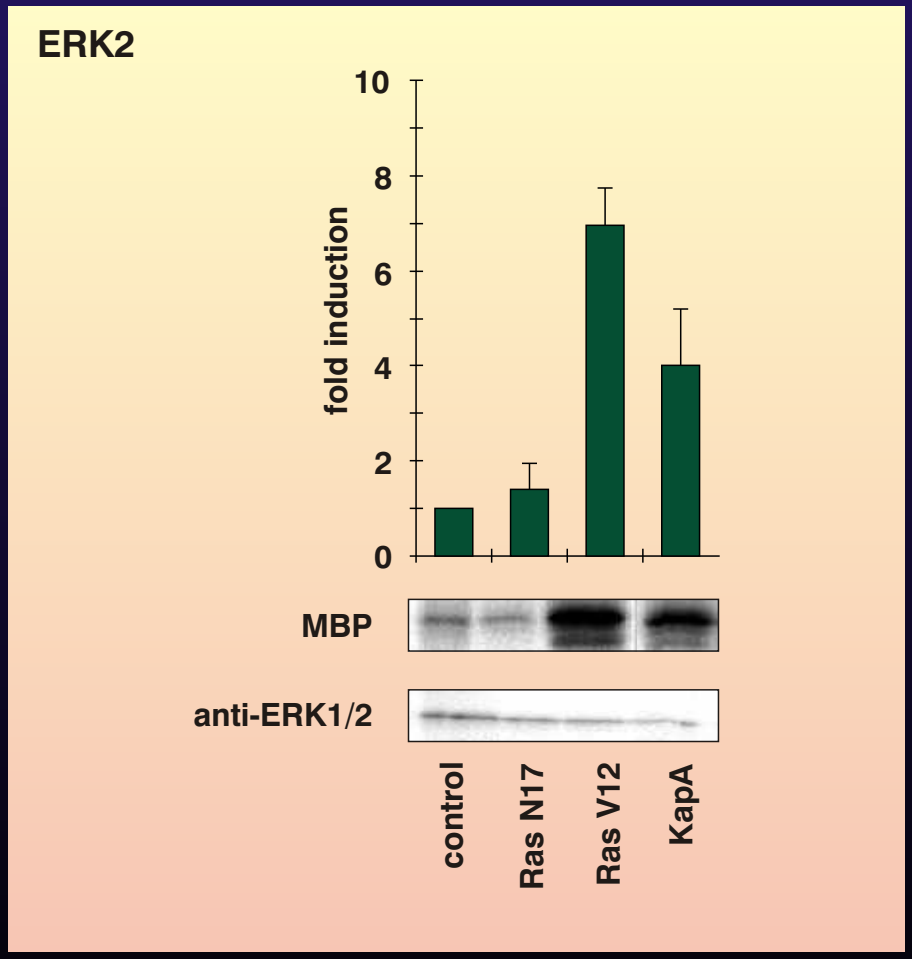
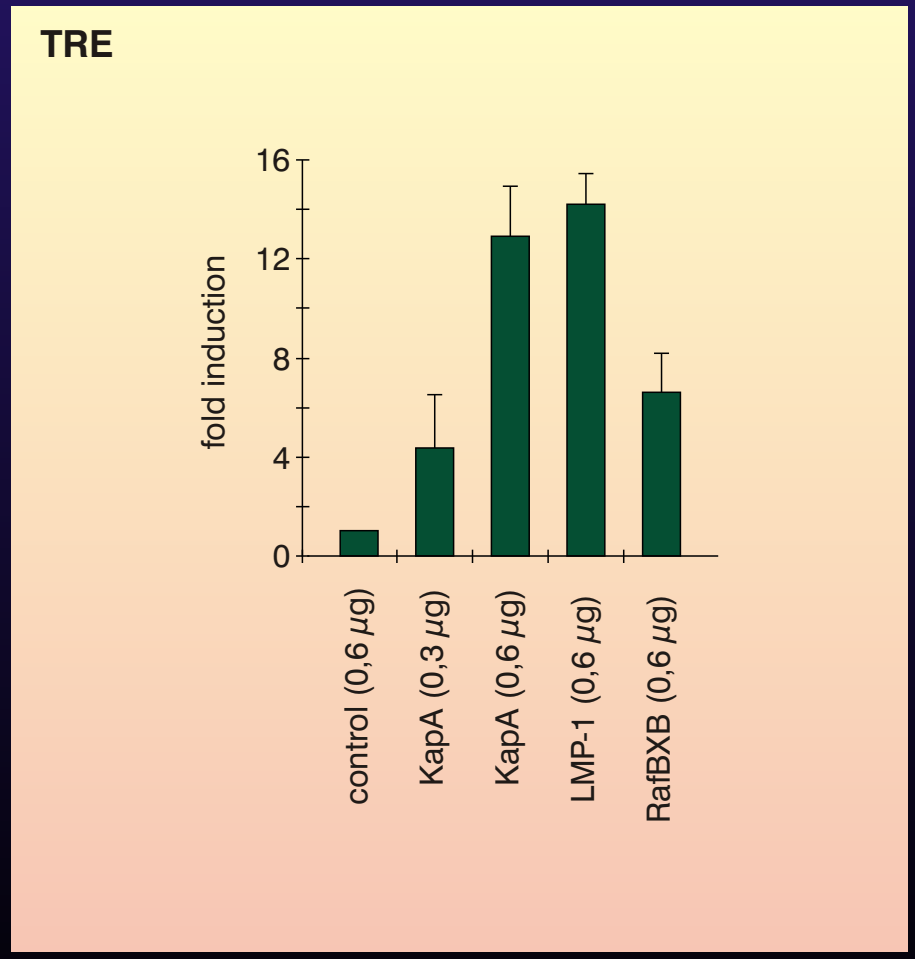
Kaposin A-induces the ERK-1/2 signal transduction pathway





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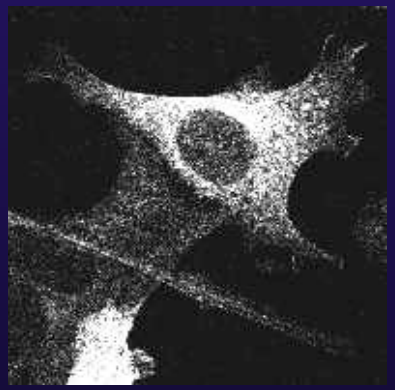
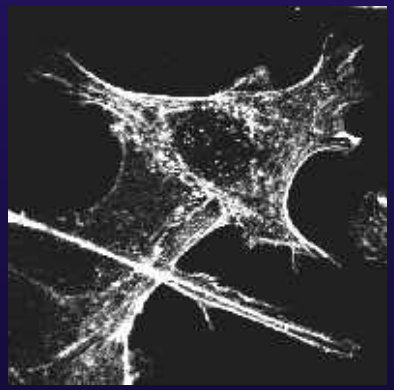
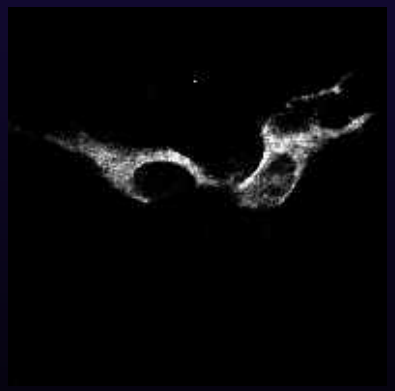
Kaposin A-induced regulation of actin stress fibers is dependent of RhoA



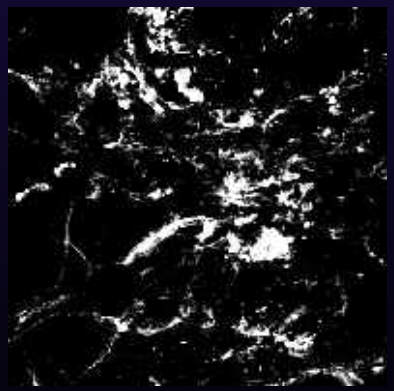
KapA-1 RhoA V14



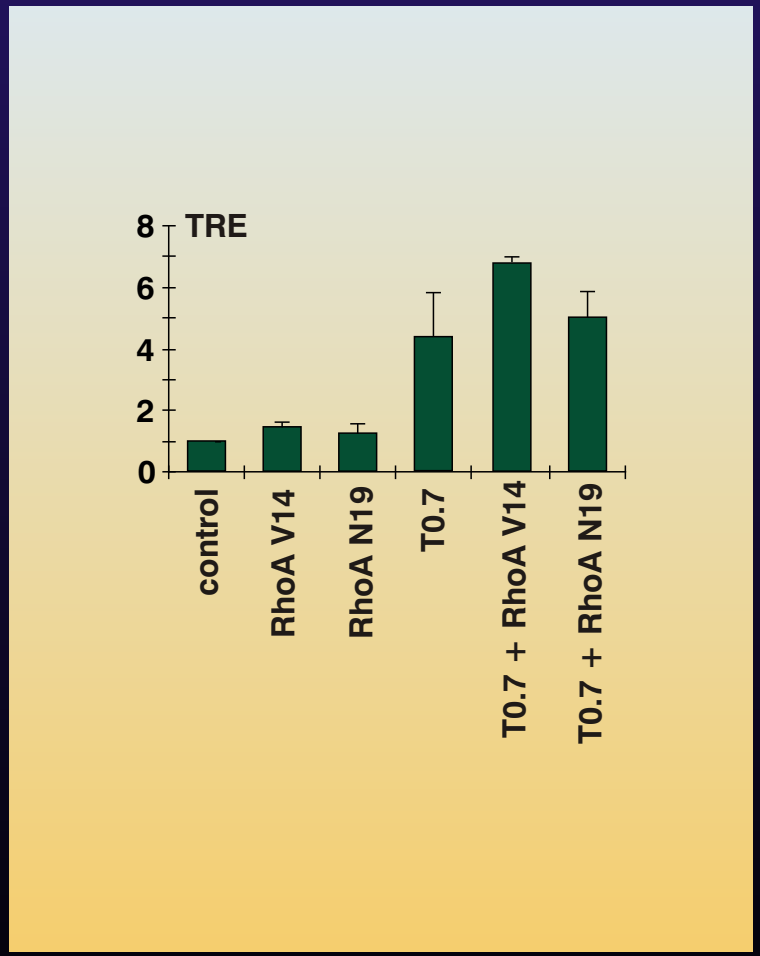
KapA-1 actin



KapA-1 RhoA N19



KapA-1 actin



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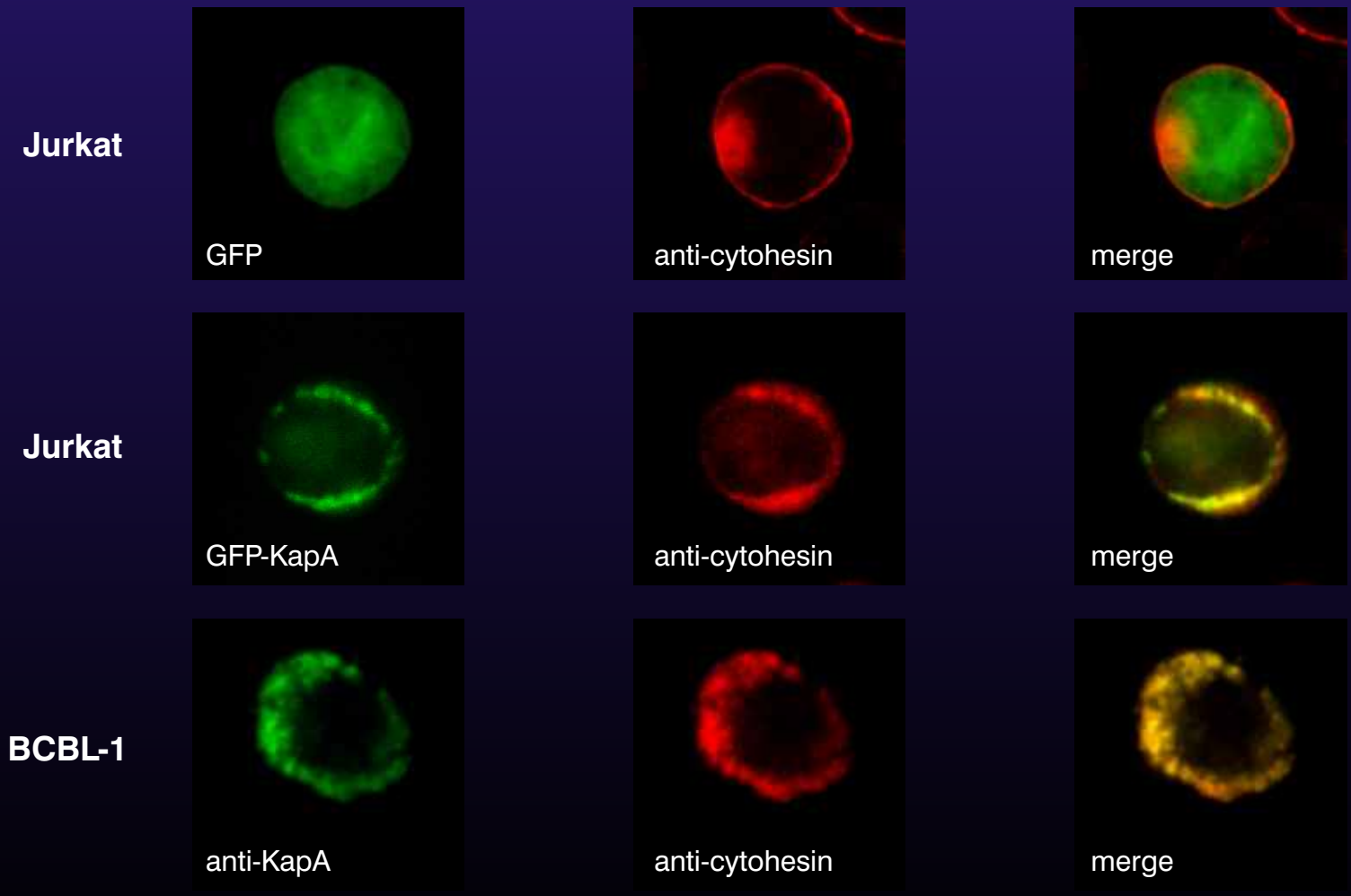
Colocalization of Kaposin A with cytohesin-1 in Jurkat and BCBL-1 cells



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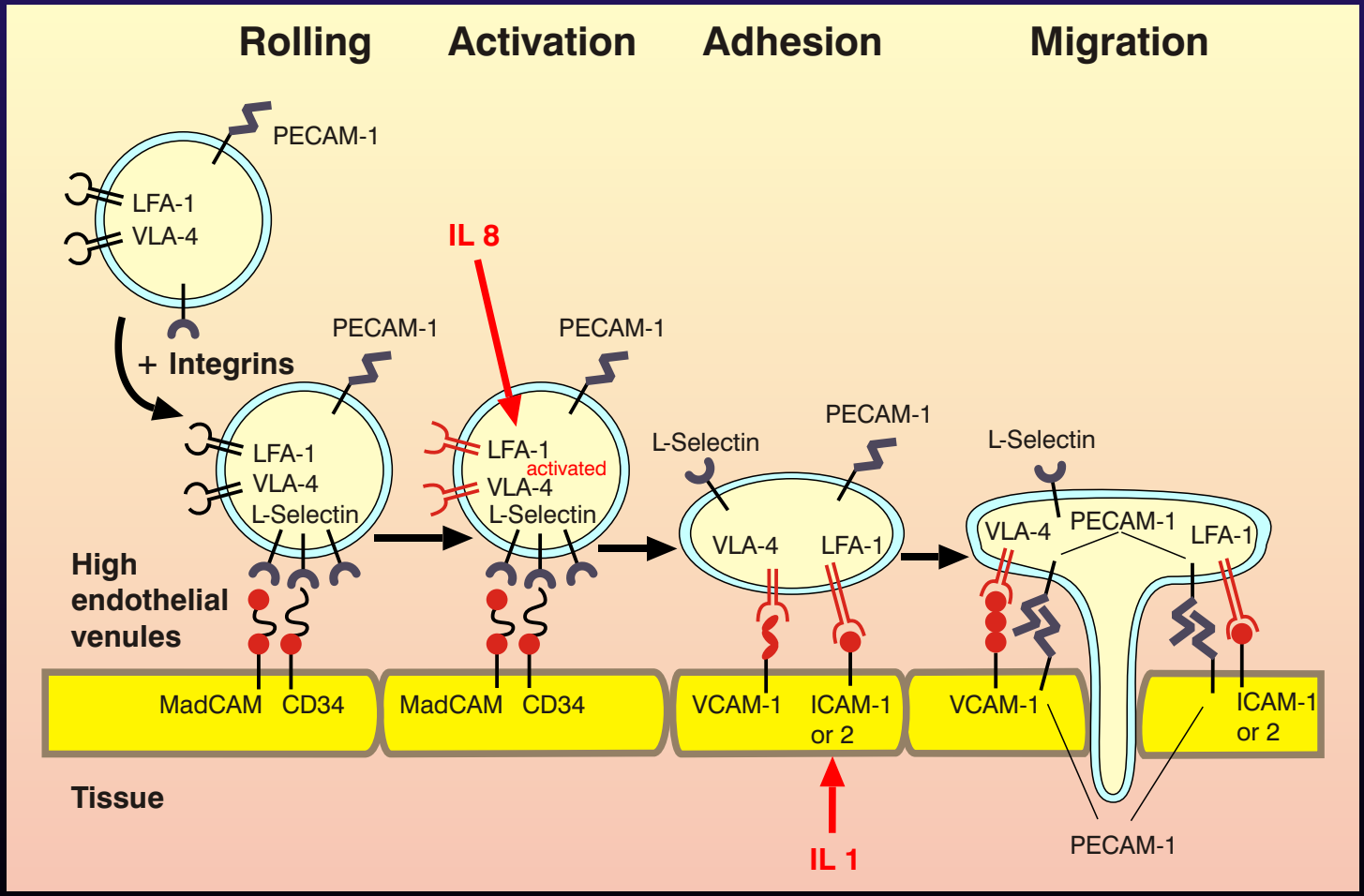
Adhesion of lymphocytes



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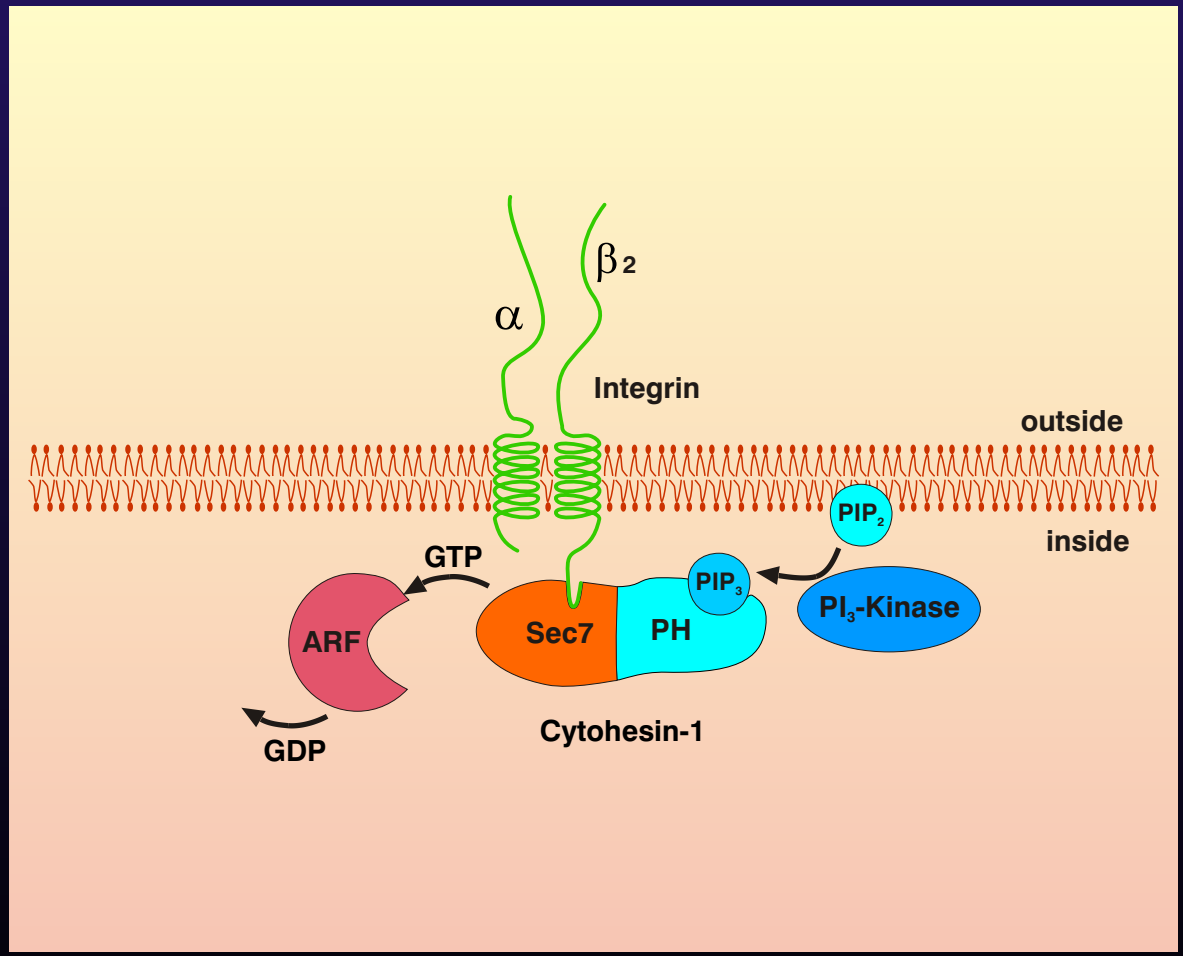
Regulation of adhesion by cytohesin-1



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Human Herpesvirus 8

is a -herpesvirus like Epstein Barr virus

is associated with at least three different human tumors:
Kaposi's sarcoma
primary effusion lymphoma
Castleman's disease

encodes several proteins shown to be transforming:
v-cyclin
LANA
v-IRF-1
G-protein coupled receptor
Kaposin

Dr. Stefanie Kliche