

Malignant Tumor Cells

Markedly stimulated by LPA-induced
G-protein-dependent signaling;
S1P inhibits migration of
most tumor lines

2D migration
on collagen matrices

HT1080, A2058, HEK293,
SKOV-3, many others

MMP
inhibitors

LPA or S1P-dependent;
Requires MT1-MMP

3D migration/invasion
in collagen matrices

HT1080, A2058

