

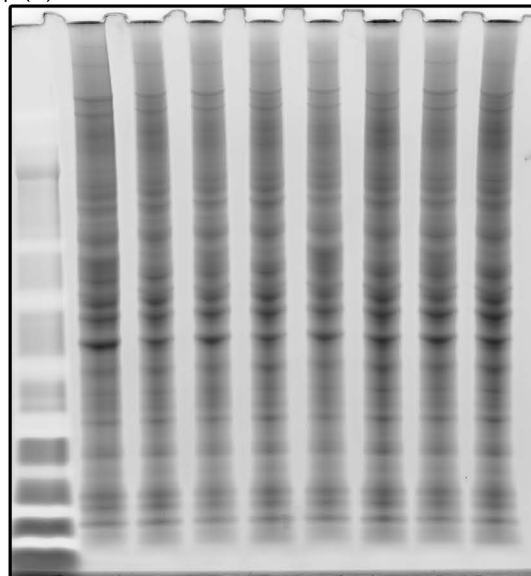
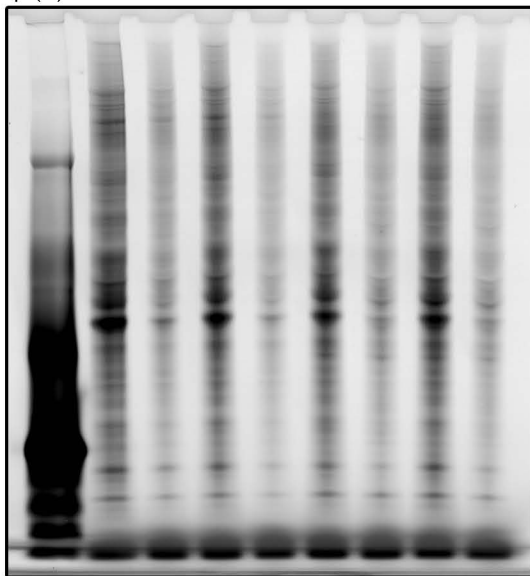
**A****TRANSLATED PROTEIN****TOTAL PROTEIN**

BABE      BABE      HRasV12   HRasV12  
 WT MEF   *atg5*<sup>-/-</sup>   WT MEF   *atg5*<sup>-/-</sup>

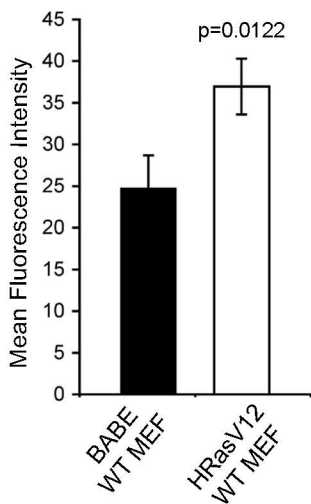
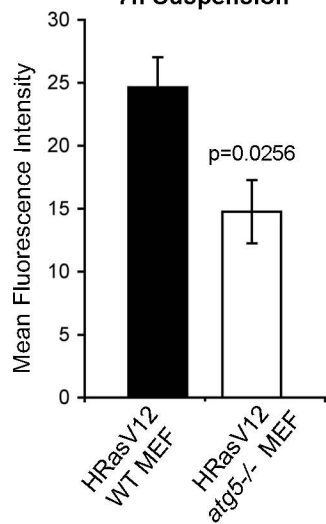
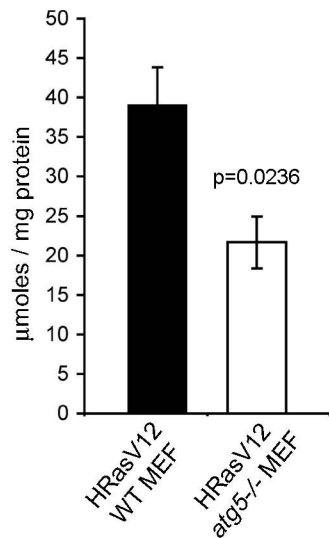
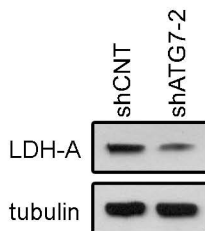
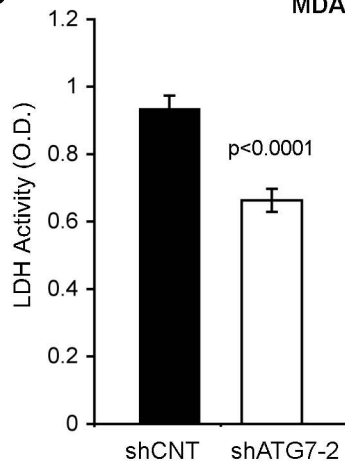
BABE      BABE      HRasV12   HRasV12  
 WT MEF   *atg5*<sup>-/-</sup>   WT MEF   *atg5*<sup>-/-</sup>

Susp (h):   A   24   A   24   A   24   A   24

Susp (h):   A   24   A   24   A   24   A   24

**B**

	TRANS. PROT. (AU)	% OF ATTACH.
BABE WT MEF Attached	903101.2	100.0
BABE WT MEF 24hr sus	251643.3	27.9
BABE <i>atg5</i> <sup>-/-</sup> MEF Attached	823654.5	100.0
BABE <i>atg5</i> <sup>-/-</sup> MEF 24hr sus	140428.3	17.0
HRasV12 WT MEF Attached	731482.6	100.0
HRasV12 WT MEF 24hr sus	199562.4	27.3
HRasV12 <i>atg5</i> <sup>-/-</sup> MEF Attached	747440.8	100.0
HRasV12 <i>atg5</i> <sup>-/-</sup> MEF 24hr sus	161101.4	21.6

**A****2-NBDG Uptake****B****2-NBDG Uptake  
7h Suspension****C****Intracellular [3-13C]-alanine****D****MDA-MB-231****E****MEF**