

Supplementary information

Intrabody against prolyl hydroxylase 2 promotes angiogenesis by stabilizing hypoxia-inducible factor-1 α

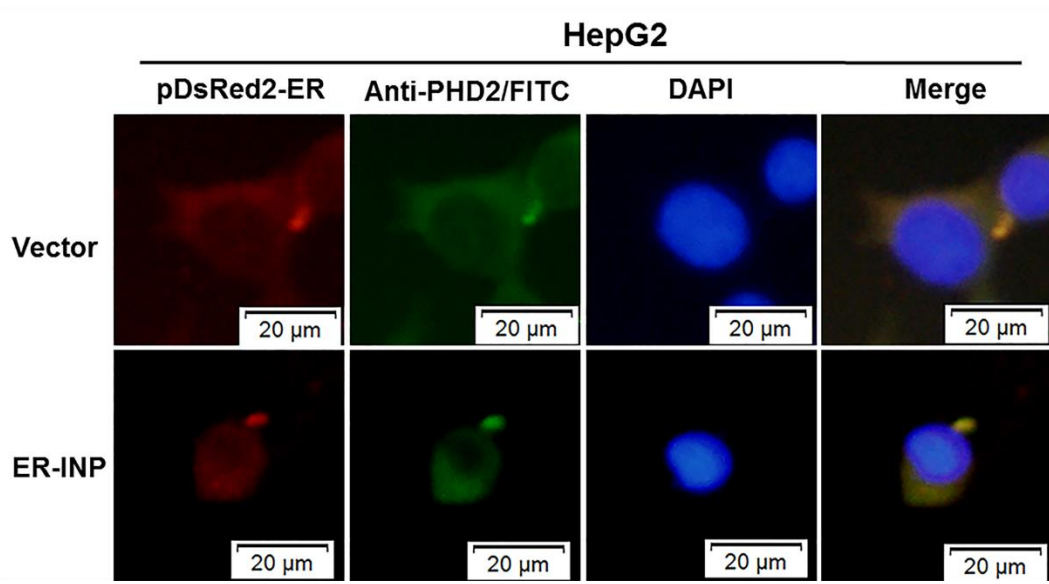
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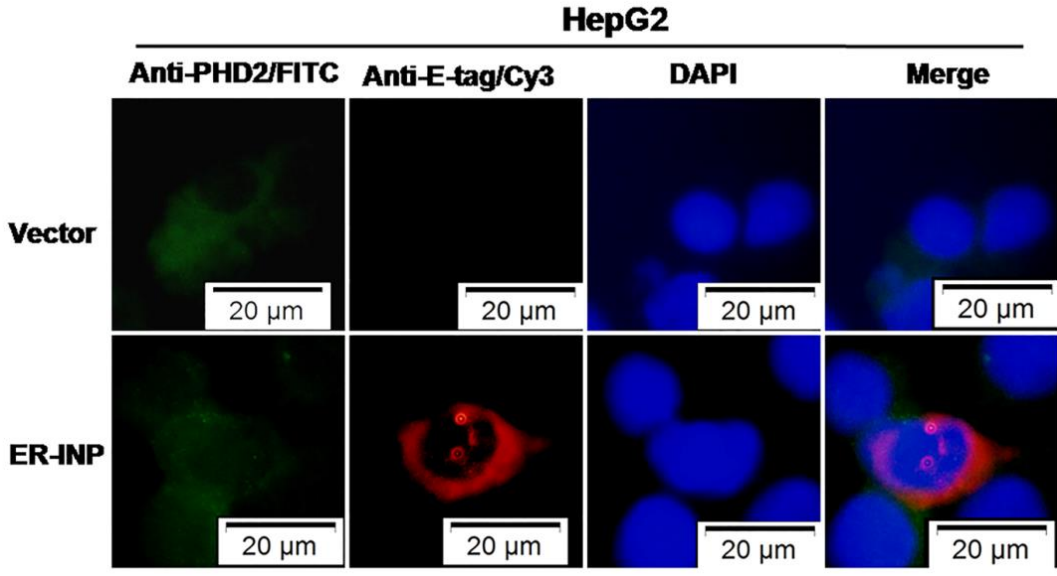
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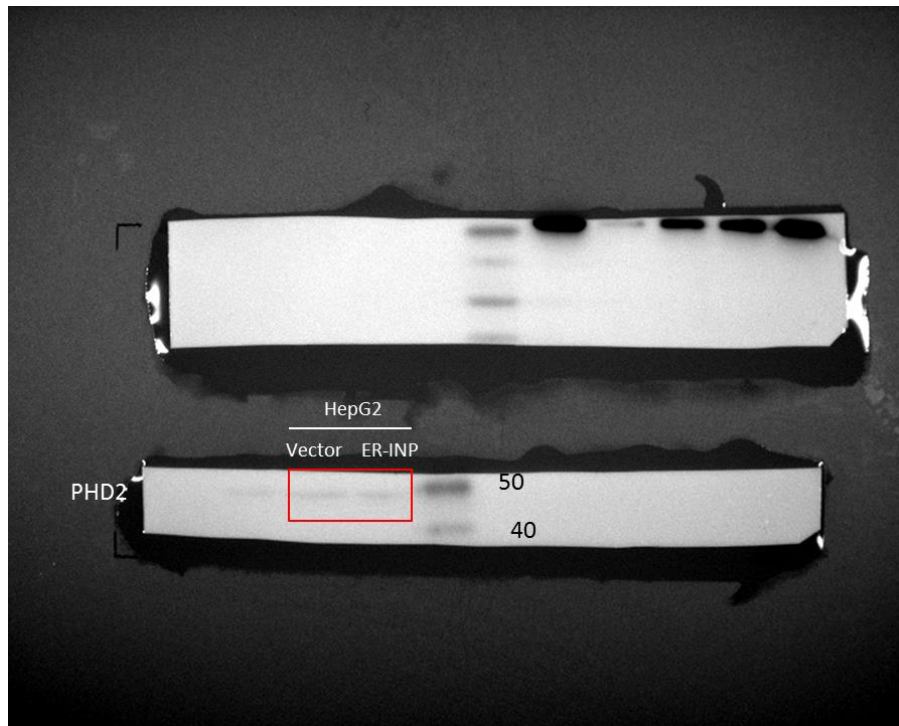


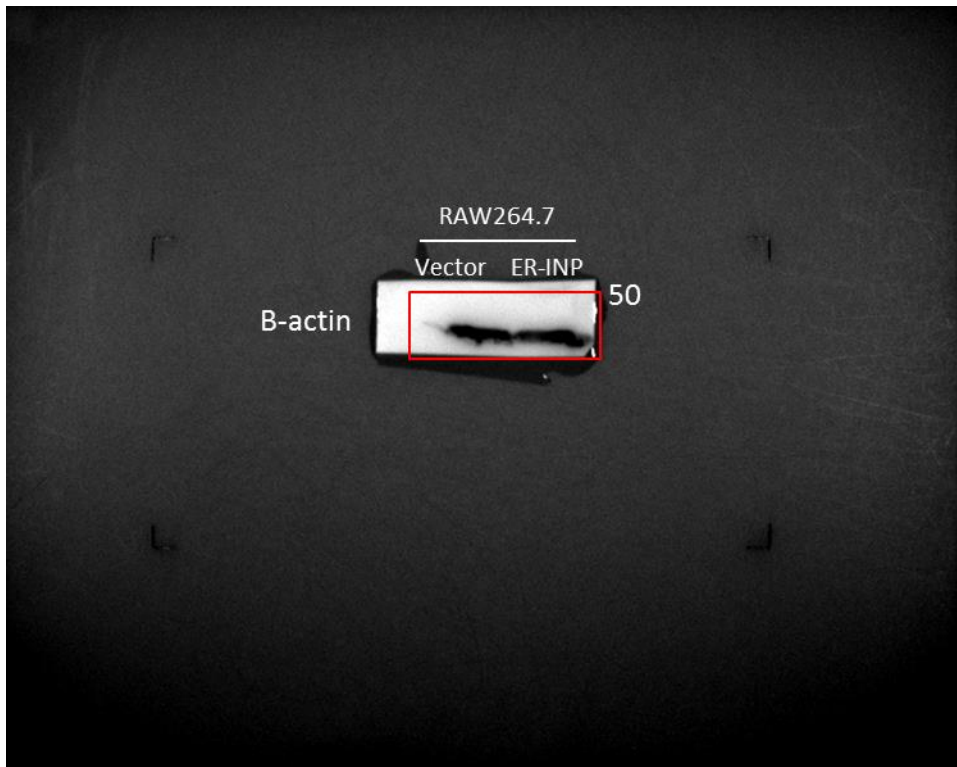
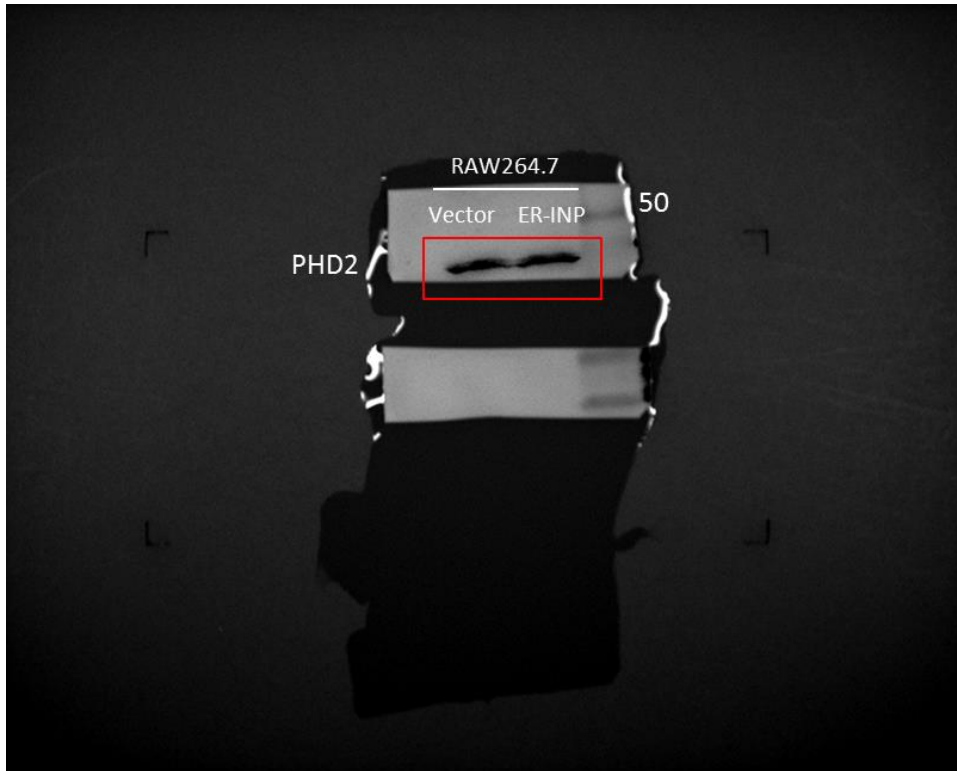
Supplement Figure 1. Intracellular localization of PHD2 by Immunofluorescence assay in HepG2 cells. pDsRed2-ER and PHD2 are co-localized in the endoplasmic reticulum.

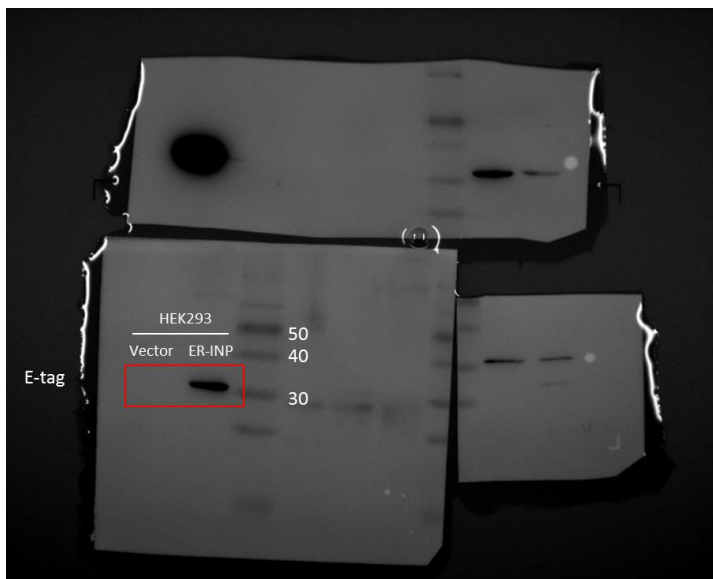
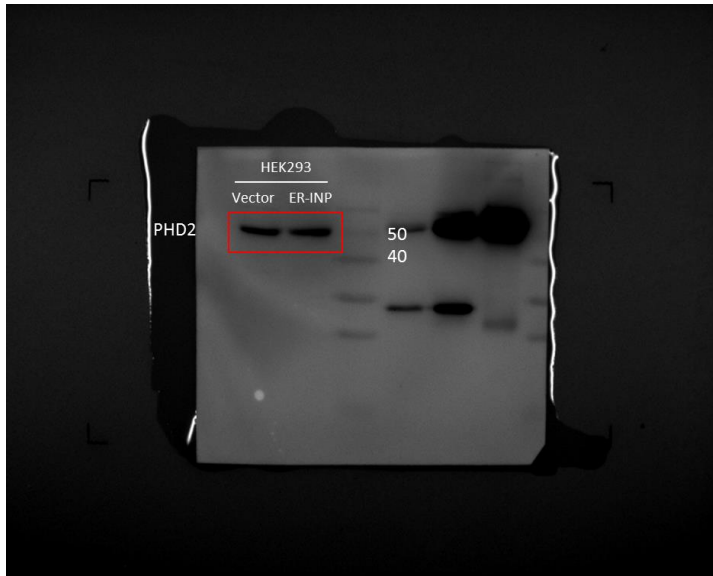


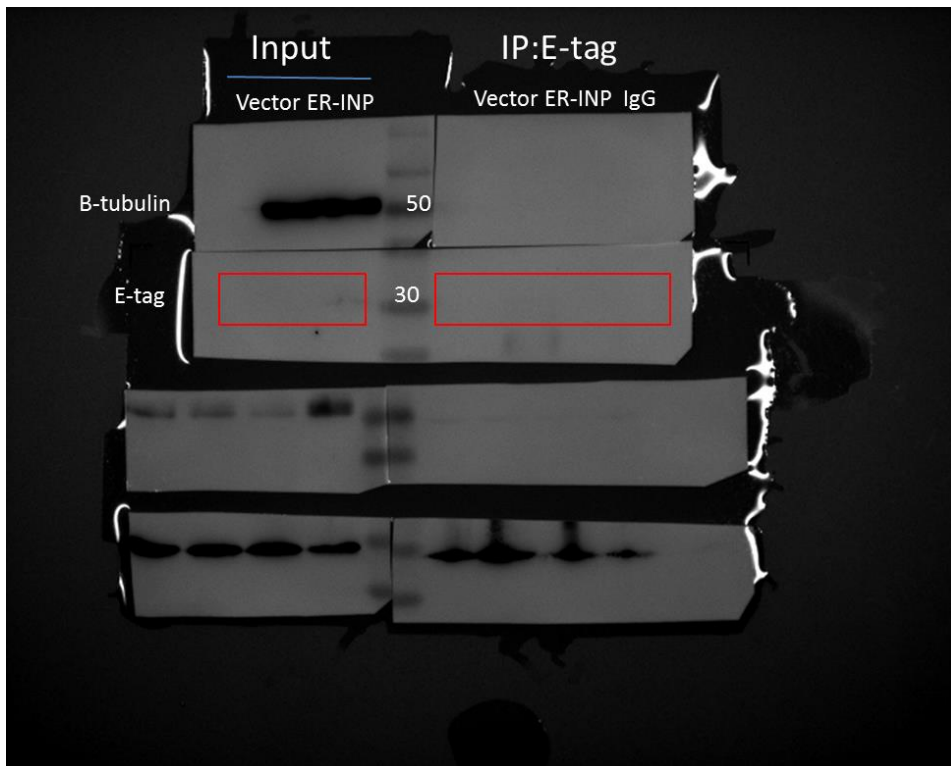
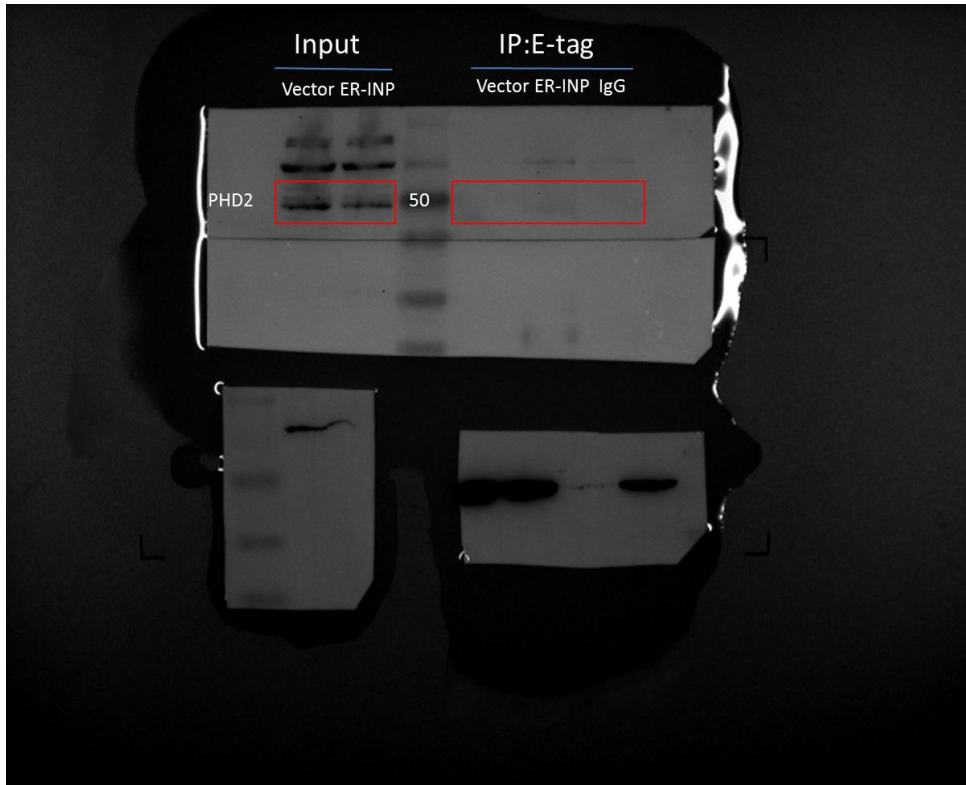
Supplement Figure 2. Intracellular localization of PHD2 and ER-INP by Immunofluorescence assay. PHD2 and ER-INP are co-localized in the endoplasmic reticulum.

The data used to support the findings of this article is as follows.



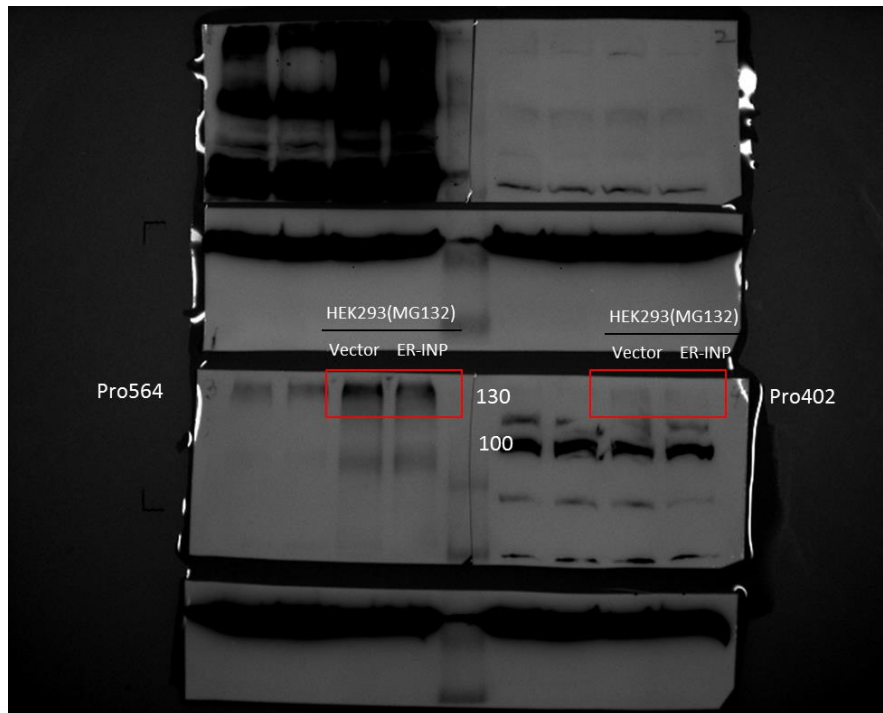
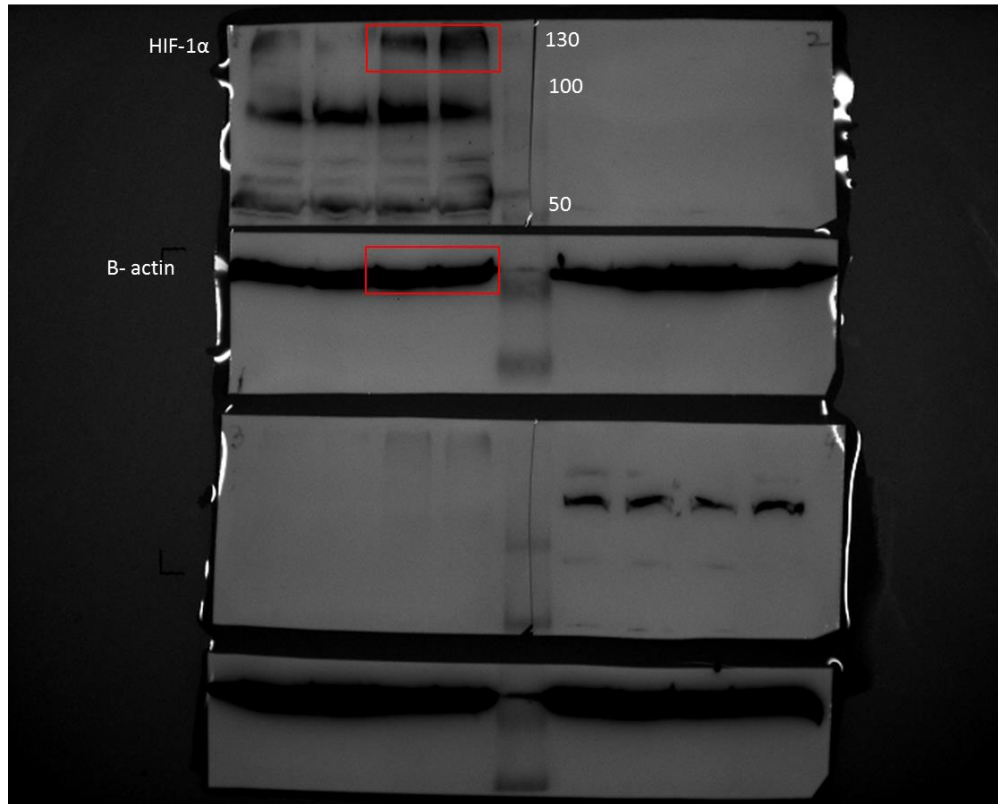






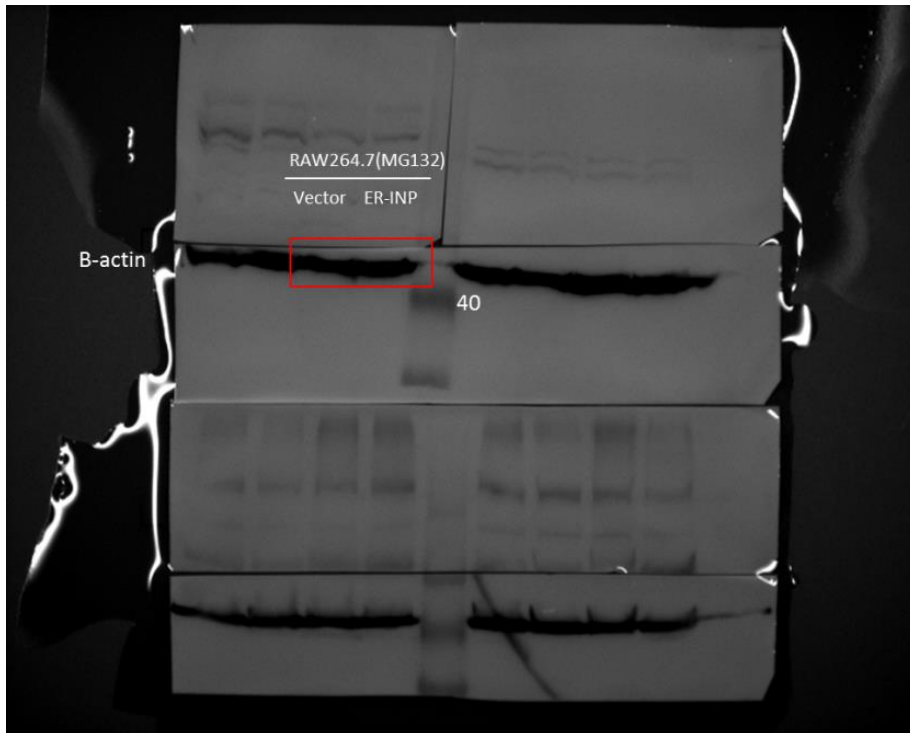
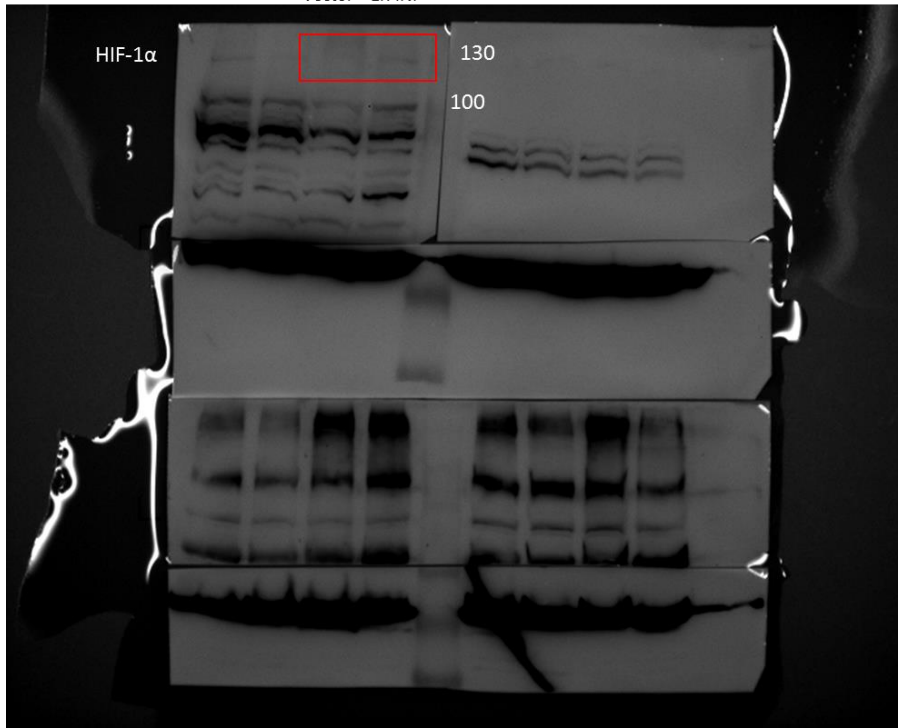
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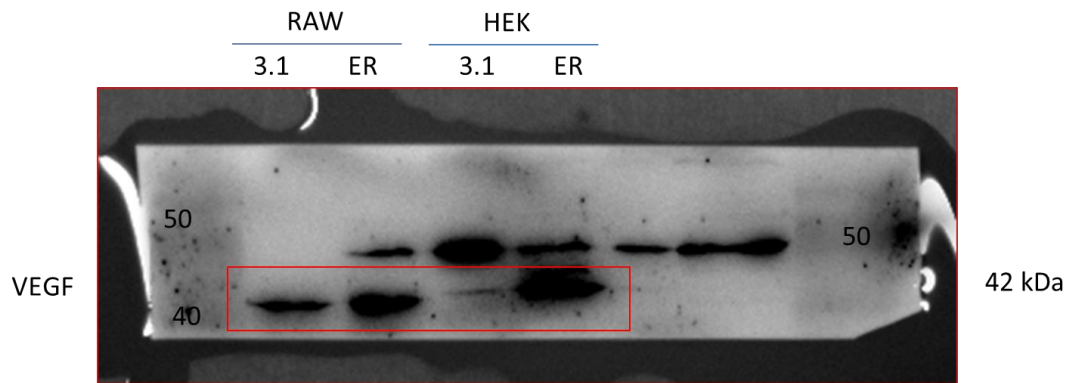
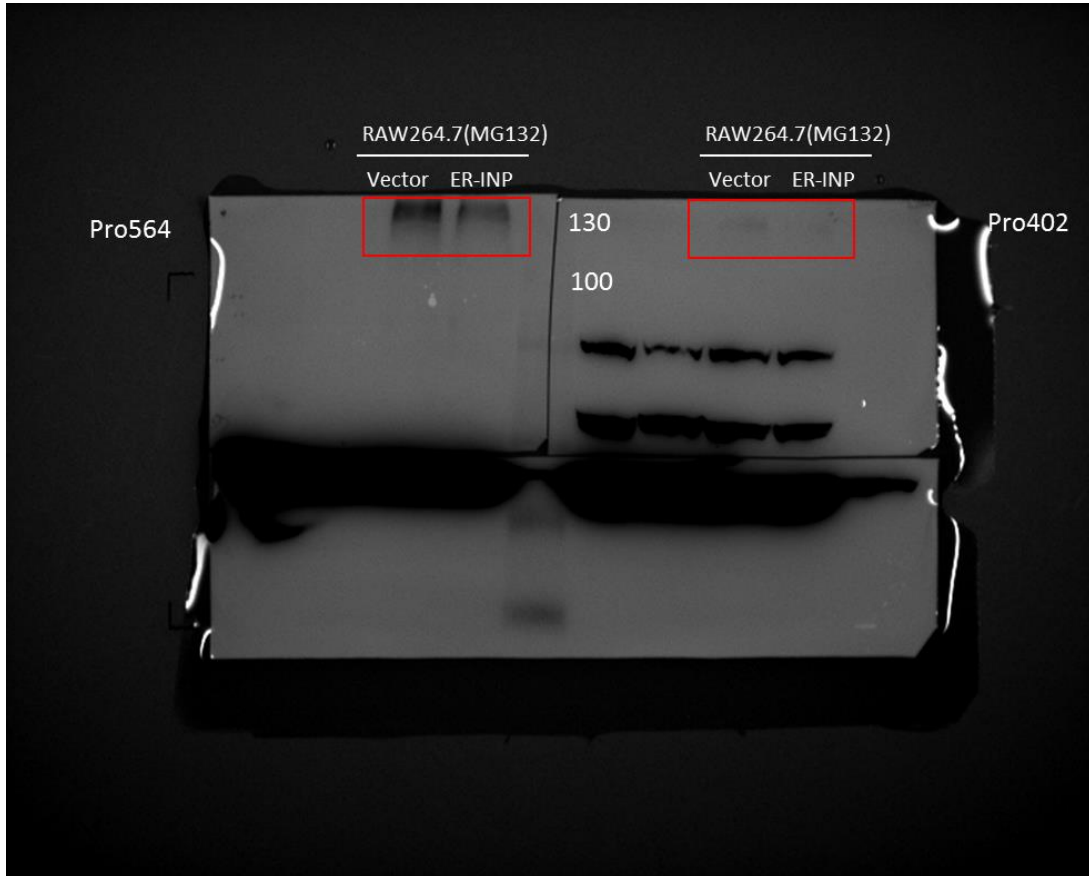
Vector ER-INP

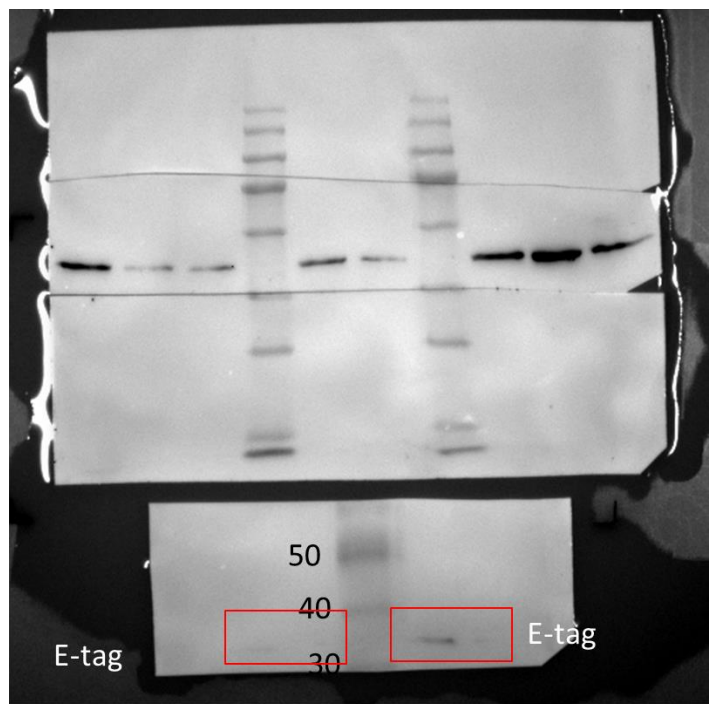
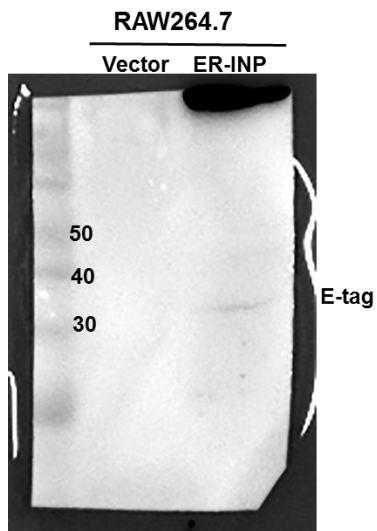
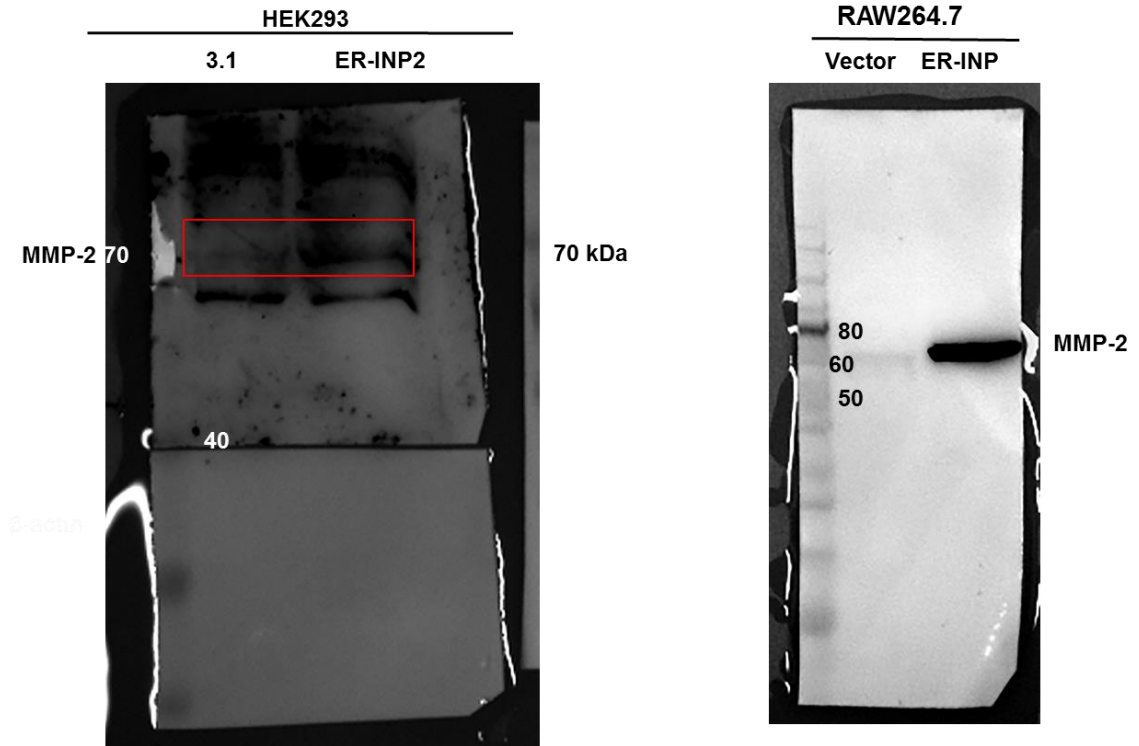


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Vector ER-INP







ER 3.1

ER 3.1

HepG2

HepG2