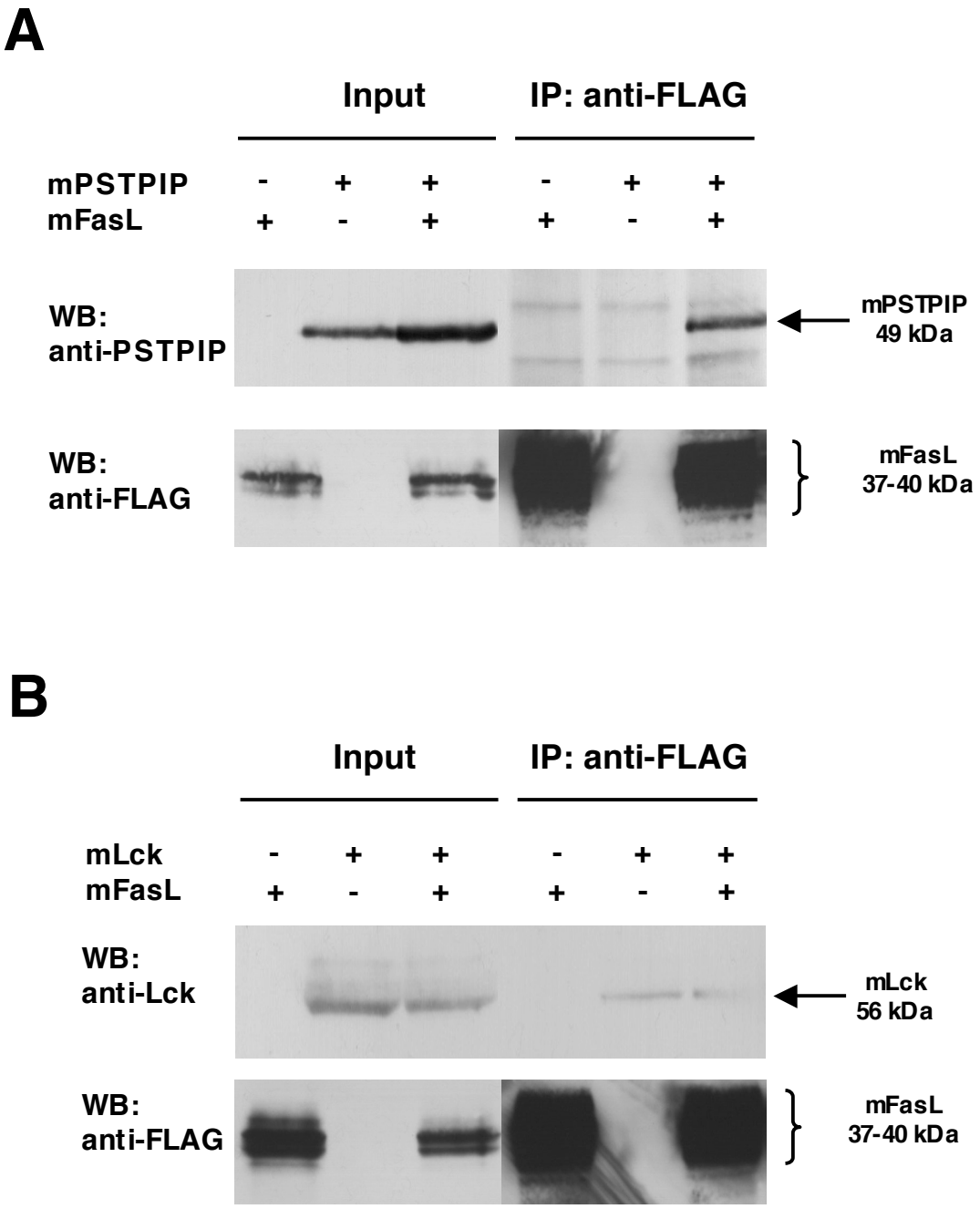
Supplementary Figure 1: Mouse PSTPIP, but not the SH3 domain-containing p56 Lck, is co-immunoprecipitated together with mouse FasL.

293T cells were transfected either alone or in combination with *FLAG-mFasL* and *mPSTPIP* (**A**) or *mLck* (**B**). Immunoprecipitation (IP) was performed using the anti-FLAG antibody M2. In contrast to mPSTPIP, mLck was not co-immunoprecipitated with mFasL The weak band detected for Lck in the IP lane in **B** represents unspecific binding of Lck to the anti-FLAG antibody or protein A/G beads, since the same signal is obtained after IP with lysates containing no FasL. Expression of transfected PSTPIP or Lck is confirmed in input lanes, and successful immunoprecipitation of FLAG-mFasL antibody is demonstrated after reprobing of the membrane with anti-FLAG antibody.

Supplementary Figure 2: Co-localization of overexpressed FasL and PSTPIP in 293T cells.

293T cells were seeded onto poly-lysine coated coverslips and transfected with *pCR33-FLAG-hFasL*, *pcDNA 3.1-FLAG-mFasL* or *pCR33-FLAG-hFasLΔ40-80* in combination with *pRK-mPSTPIP*. 48 hours later, cells were fixed, permeabilized, immunostained with anti-FLAG/anti-mouse-*Alexa*488 and anti-mPSTPIP/anti-rabbit-*Alexa*546 antibodies and analyzed by confocal microscopy. At the time of analysis, cells were rounded, resulting in a condensed cytoplasm. Green color represents FLAG-tagged FasL, red color PSTPIP and regions of co-localization appear yellow in the overlay (merge). In accordance with biochemical *in vitro* and *in vivo* data, human (**a**-**c**) and mouse (**d**-**f**) full length FasL co-localize with PSTPIP, while FLAG-hFasL *Δ*40-80 (lacking aa 40-80) does not (**g**-**i**).



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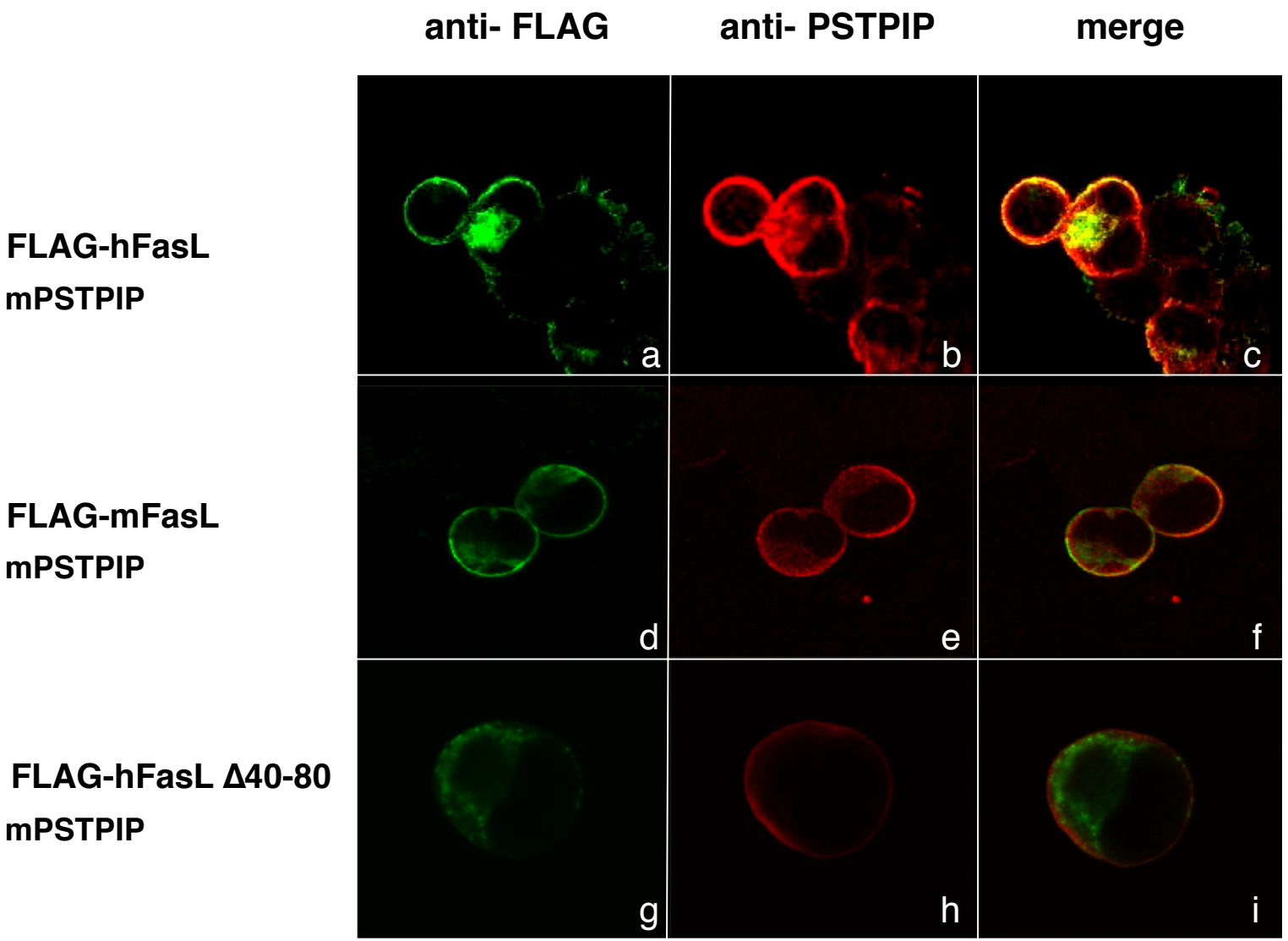

Supl. Fig. 2
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