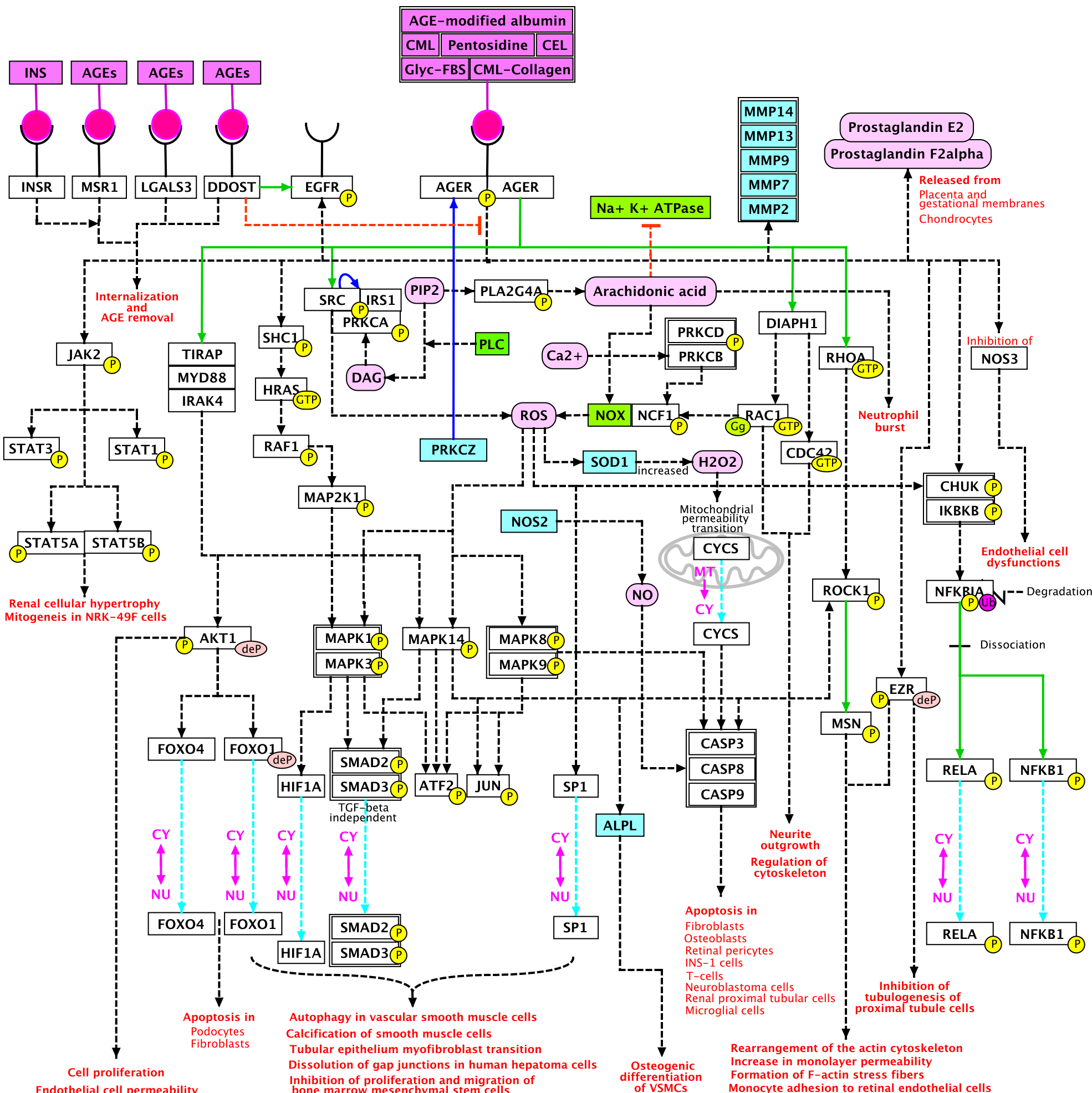


AGE/RAGE Signaling Pathway



LEGEND

- Ligand:** Represented by a pink circle.
- Receptor:** Represented by a Y-shaped structure.
- Protein:** Represented by a white box.
- Small molecules:** Represented by a pink oval.
- Protein-protein interaction (PPI):** Solid green arrow.
- Dissociation of PPI:** Green arrow with a T-bar.
- Leads to:** Dashed black arrow.
- Phosphorylation:** Blue arrow.
- Dephosphorylation:** Light blue arrow.
- Transport:** Dashed light blue arrow.
- Induced catalysis:** White box with a circle.
- Enzyme complex or specific component unknown:** Green box.
- Proteins activated (identified by assays):** Light blue box.
- CY:** Cytoplasm (pink arrow).
- NU:** Nucleus (pink arrow).
- MT:** Mitochondria (pink arrow).
- P:** Phosphorylated state (yellow circle).
- deP:** Dephosphorylated state (pink circle).
- Ub:** Ubiquitinated state (purple circle).
- Gg:** Geranylgeranylated state (yellow circle).