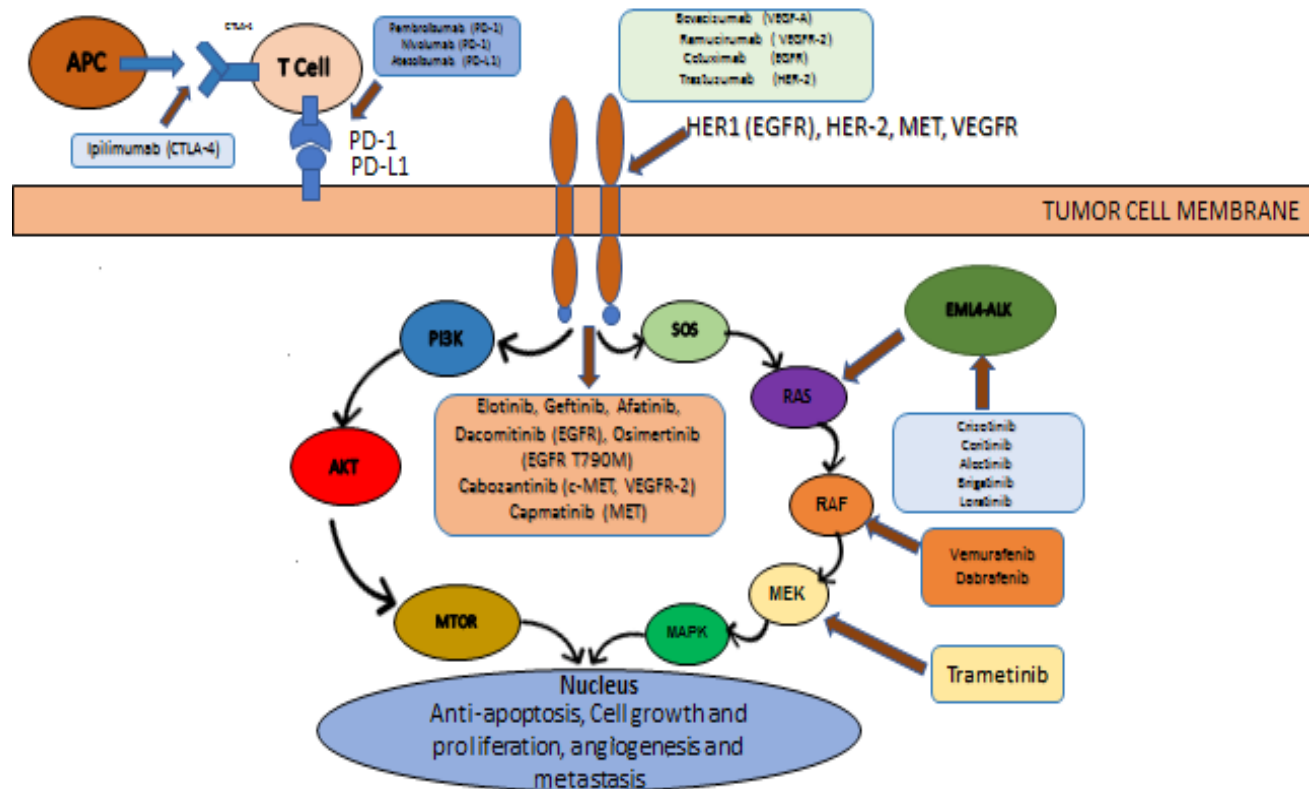


Figure1. Molecular Targets of Non-small cell lung cancer



Abbreviations: AKT, protein kinase B (also known as AKT); APC, Antigen presenting cell; ALK, anaplastic lymphoma kinase; CTLA-4, cytotoxic T-lymphocyte associated molecule 4; c-MET, cellular mesenchymal to epithelial transition factor; EGFR, epidermal growth factor receptor; EML4, echinoderm microtubule-associated protein-like 4; HER 1 and 2, human epidermal growth factor receptor 1 and 2; MAPK, mitogen activated protein kinase; MEK, mitogen activated protein kinase kinase; MET, mesenchymal epithelial transition; mTOR, mechanistic target of rapamycin; PI3K, phosphoinositide 3-kinase; PD-1, programmed cell death protein 1; PD-L1, programmed death-ligand 1; RAF, rapidly accelerated fibrosarcoma; VEGF-A, vascular endothelial growth factor A; VEGFR-2, vascular endothelial growth factor receptor 2