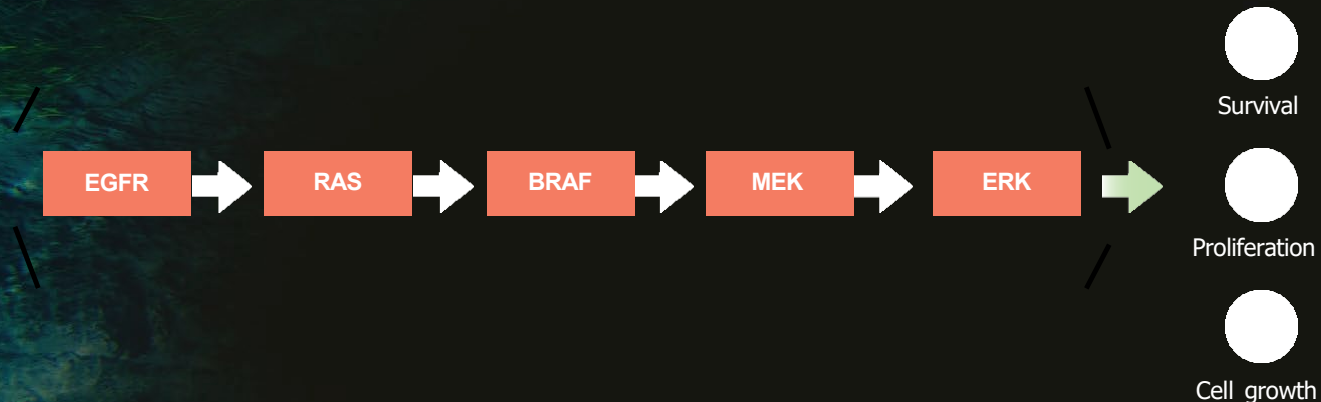


Molecular heterogeneity of colorectal cancer is substantial

The MAPK pathway is the most frequently dysregulated signalling pathway linked to various cancers, such as colorectal cancer. Key drivers for the aberrant MAPK signalling are mutations in the downstream pathway components *RAS* or *BRAF*.^{1,2}



Created from Refs. 1, 2

EGFR, epidermal growth factor receptor; ERK, extracellular signal-regulated kinase; MAPK, mitogen-activated protein kinase; MEK, MAPK/ERK kinase.

1. Santarpia L, *et al. Expert Opin Ther Targets* 2012;16:103–19. 2. Liu F, *et al. Acta Pharm Sin B* 2018;8:552–62.