
MAP4K2

Product code 07-111

Full-length human MAP4K2 [1-820(end) amino acid of accession number NP_004570.2] was expressed as N-terminal GST-fusion protein (119 kDa) using baculovirus expression system. GST-MAP4K2 was purified by using glutathione sepharose chromatography and anion exchange chromatography.

Assay Platform : Mobility Shift Assay

Substrate : S6K2 peptide

ATP (uM) $K_{m\ app}$ / Bin : 93 / 100

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at ATP Bin (nM) : 1.3
