
TAK1-TAB1(MAP3K7)

Product code 09-019

Fused gene of human TAK1 [1-303 amino acids of accession number NP_663304.1] and human TAB1 [437-504 amino acids of accession number NP_006107.1] was expressed as N-terminal His-tagged protein (45kDa) using baculovirus expression system. His-tagged TAK1-TAB1 was purified by using Ni-NTA affinity chromatography.

Assay Platform : Mobility Shift Assay

Substrate : MAP2K4/MAP2K7

*Cascade Assay**

Metal : Mg

Reference compound : Staurosporine

IC₅₀ at 1mM ATP (nM): 340

* (MAP2K4/MAP2K7) / JNK2 / Modified Erktide
