

ABSTRACT

The present invention provides a bicyclic heterocyclic amide derivative of formula (1) wherein ring Q¹ is optionally-substituted C₆₋₁₀ aryl group, etc.; R¹ and R² are independently hydrogen atom, etc.; W¹ is optionally-substituted C₁₋₄ alkylene group; W² is -NR^{3a}C(O)-, etc. wherein R^{3a} is hydrogen atom or C₁₋₆ alkyl group; Cy¹ is the following group of formula (11), etc.; ring Q² is optionally-substituted benzene ring, etc.; n and m are independently 0, 1 or 2, provided that n and m are not simultaneously 0; X is NR⁵, etc.; R⁵ is hydrogen atom, etc.; p is 1, 2, 3, 4 or 5; R⁴ is, independently when two or more exist, hydrogen atom, etc.; and a pharmacologically acceptable salt thereof, which have a potent inhibitory effect on the sphere-forming ability of cancer cells and are useful as an orally-available anti-tumor agent.

