

ABSTRACT

MAGNETIC RECORDING MEDIUM

The present invention aims at providing a magnetic recording medium that can lower a Curie temperature (T_c) of a magnetic material, without increasing an in-plane coercive force and lowering magnetic properties. The magnetic recording medium is a magnetic recording medium comprising a substrate and a magnetic recording layer, the magnetic recording layer comprising an FePtRh ordered alloy, wherein a Rh content in the FePtRh ordered alloy is 10 at% or less.

(Figure 1)