

ABSTRACT

The present disclosure provides a sputtering target containing one or more metals of Fe, Co, Cr, and Pt, and one or more of C and BN, with less generation of particles, and a method for producing the same. A sputtering target including: one or more metallic phases selected from a group consisting of Fe, Co, Cr, and Pt; and one or more nonmetallic phases selected from a group consisting of C and BN, wherein the sputtering target satisfies: $A \leq 40$, and $A / B \leq 1.7$ in which A represents the number of boundaries between the metallic phases and the nonmetallic phases on a line segment having a length of 500 μm drawn in a vertical direction, in a structure photograph; and B represents the number of boundaries between the metallic phases and the nonmetallic phases on a line segment having a length of 500 μm drawn in a horizontal direction, in the structure photograph.