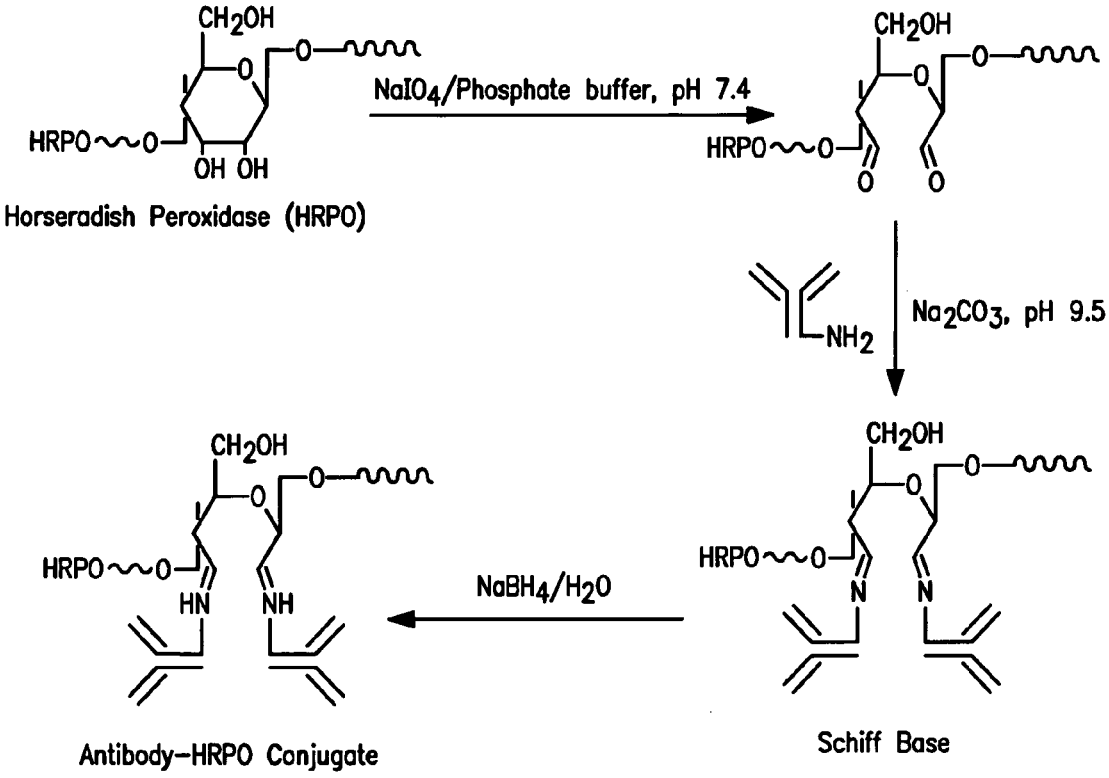
CH2OH
HRPO
OH OH
Horseradish Peroxidase (HRPO)
NaIO4/Phosphate buffer, pH 7.4
NH2
Na2CO3, pH 9.5
Schiff Base
NaBH4/H2O
HN
NH
Antibody-HRPO Conjugate

FIG. 6