Records identified through database search (n = 1504)

Abstracts screened (n = 268)

Full-text articles assessed for eligibility (n = 70)

Studies included in current review (n = 26)

Records excluded (n = 198)
- Tumor markers measured in other tissues (human amniotic fluid, fetal membranes, fetal tissue, endometrium, myometrium, decidua, trofoblast).

Full-text articles excluded (n = 44)
- Serum tumor markers measured in case of obstetrical complications (e.g. miscarriage, ectopic pregnancy, pre-eclampsia, intrauterine growth restriction, high risk pregnancy, chromosomal abnormalities).
- Gestational age not reported.